

Pharmaceutical Reference Standard Catalogue 2022

2nd Edition

Primary standards, Impurity standards, Working standards, Nitrosamine Impurity standards and Deuterated Compounds



Analytica Chemie Inc

www.analyticachemie.in



Your one stop Source for Pharmaceutical Impurities Reference Standards

Analytica Chemie Inc. offers over 8000 pharmaceutical impurities reference standards to support the Pharmaceutical industry worldwide

At Analytica Chemie,

- We deliver not only Impurities but also do reliable, high quality and cost-effective organic synthesis services.
- We provide analytical services and also undertake isolation, characterization and structural elucidation of unknown impurities.
- Rapid turnaround times on both the quotes and the delivery of the products.
- We listen carefully to the concerns and needs of customers, and address them promptly and efficiently.

Highlights of our Impurities

- Acknowledged by regulatory authorities worldwide.
- 8000+ impurities linked to official pharmacopoeia monographs.
- Customised pharmaceutical impurities synthesized on request
- Supply of mg to gm quantities.
- Each impurity is supported with detailed certificate of analysis.
- Additional documentation is provided on request
- Assistance in finding the right material to suit your analysis.



**4th Floor, Model Export Bhavan, 14th Cross, 2nd Stage, Peenya Industrial Area,
Bangalore - 560 058. India.**

Phone No. : +91 80 28363279 . Mobile : +91 9620240173

E-mail: in@analyticachemie.in | Web Site : www.analyticachemie.in

ISO 9001:2015

Certificate of Registration

This is to Certify that
Quality Management System of

ANALYTICA CHEMIE INC.

MODEL EXPORT BHAVAN, 14TH CROSS, 4TH PHASE, PEENYA
INDUSTRIAL AREA, PEENYA, BANGALORE – 560058, INDIA

has been assessed and found to conform to the requirements of

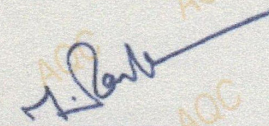
ISO 9001:2015

for the following scope :

**DEVELOPMENT, MANUFACTURE AND SUPPLY OF CHEMICAL
REFERENCE MATERIALS AND ANALYTICAL TESTING SERVICES**

Certificate No : 19IQCM50
Initial Registration Date : 08/04/2019
Date of Expiry* : 07/04/2022
1st Surve. Due : 08/03/2020

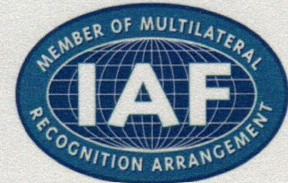
Issuance Date : 08/04/2019
2nd Surve. Due : 08/03/2021



Director



ACCREDITED
Management Systems
Certification Body
MSCB-119



AQC MIDDLE EAST FZE.

Head Office: E1-1401 E Amber Gem Tower, Sheikh Khalifa Bin Zayed Road, 2, Ajman, UAE. e-mail : info@aqcworld.com.
Key Location: 403, Madhuban Building, 55, Nehru Place, New Delhi - 110019, India.

*Validity of the Certificate is subject to successful completion of surveillance audit on or before of due date. (in case surveillance audit is not allowed to be conducted, this certificate shall be suspended/withdrawn).

Certificate Verification: Please Re-check the validity of certificate at <http://www.aqcworld.com/activeclients.aspx> or www.aqcworld.com at Active Clients.
Certificate is the property of AQC Middle East FZE and shall be returned immediately when demanded



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

ANALYTICA CHEMIE INC

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

NO.488B, 4TH FLOOR, MODEL EXPORT BHAVAN, 14TH CROSS, 2ND STAGE, PEENYA INDUSTRIAL
AREA, BENGALURU, KARNATAKA, INDIA

in the field of

TESTING

Certificate Number: TC-6013

Issue Date: 28/08/2019

Valid Until: 27/08/2021*

*The validity is extended for one year up to 27.08.2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued
satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : ANALYTICA CHEMIE INC

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer

Analytica Chemie Inc., Bangalore, India

Analytica Chemie Inc. is a Contract Research Organization (CRO) with a proven track record of delivering various complex projects for the pharmaceutical industries.

Our services includes;

SYNTHETIC CHEMISTRY SERVICES

- Synthesis of impurity standards and reference standards
- Synthesis of metabolites and degradation impurities
- Synthesis of Genotoxic impurities
- Synthesis of API's and advanced intermediates (milligram to kilogram scale)
- Synthesis of stable isotope labelled compounds
- Process development
- Peptide synthesis



ANALYTICAL SERVICES

Analytica Chemie Inc. has GMP & GLP compliant, state-of-the art analytical chemistry services laboratory, which is accredited by NABL (ISO/IEC 17025:2005), We offer analytical services to various pharmaceutical companies in India.

- Isolation and characterization of unknown Impurities
- Analytical testing services
- Analytical method development and method validation
- Extractable and leachable studies
- Stability studies
- Residual solvent method validation



IMPURITY SYNTHESIS LABORATORIES

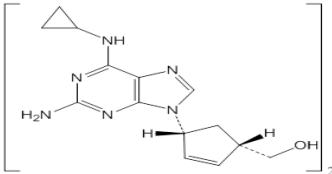
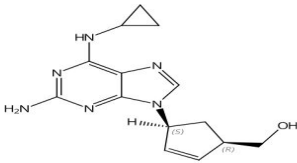
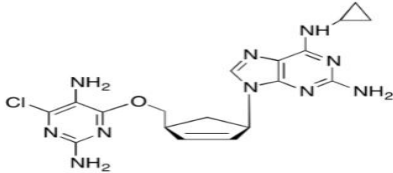
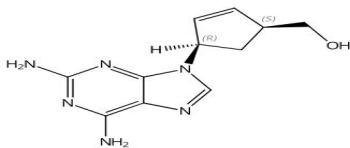
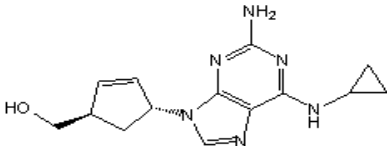
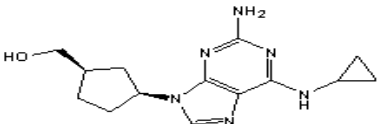
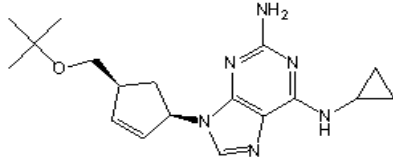


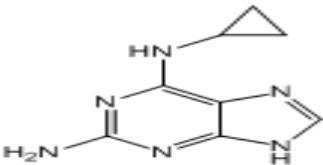
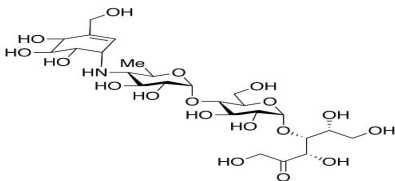
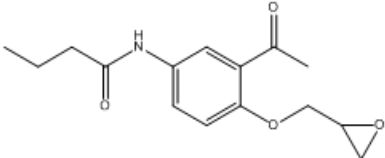
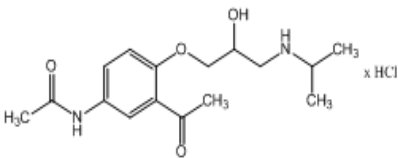
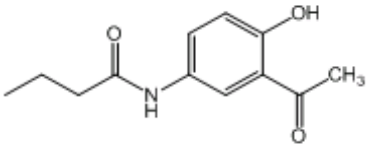
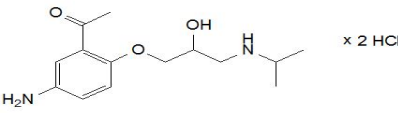
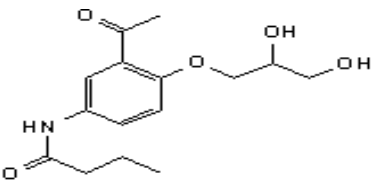
QUALITY CONTROL & ANALYTICAL LABORATORIES

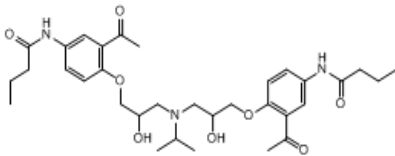
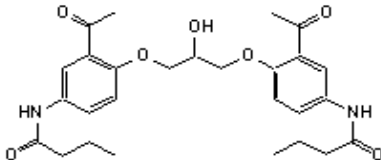
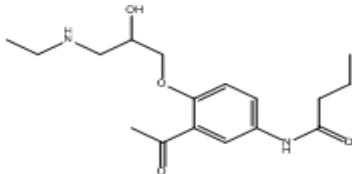
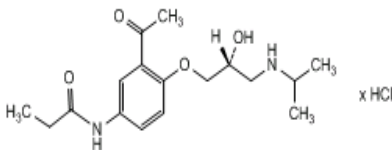
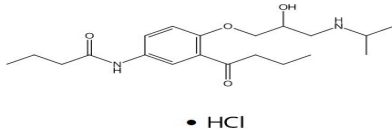
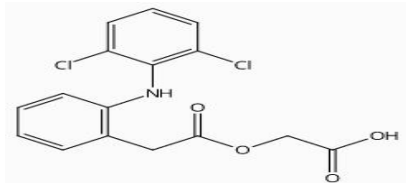
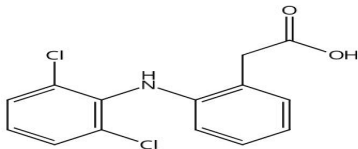


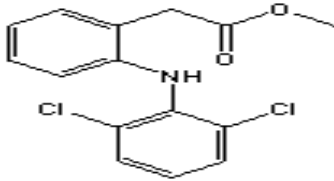
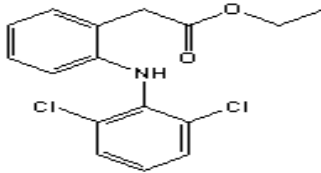
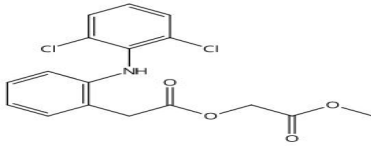
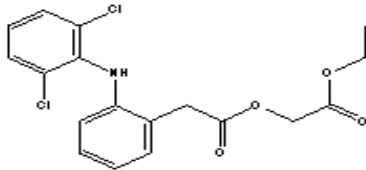
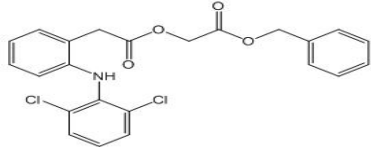
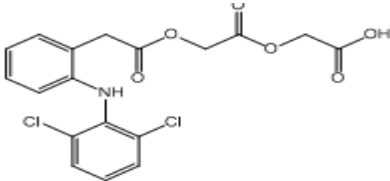
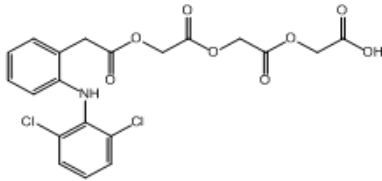
NMR FACILITY AND SCALE-UP LABORATORY

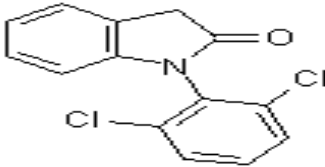
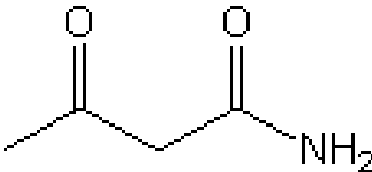
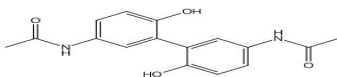
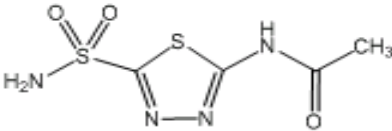
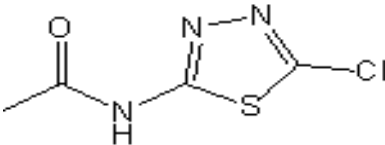
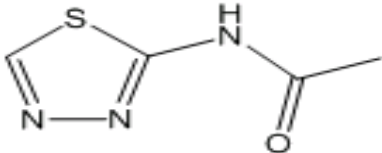
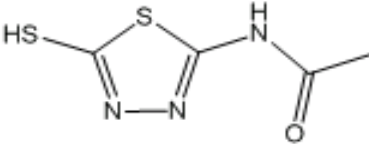


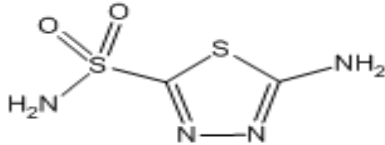
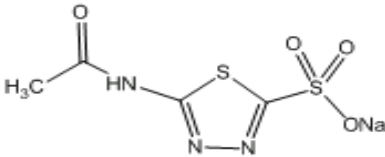
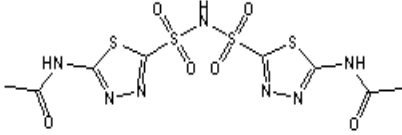
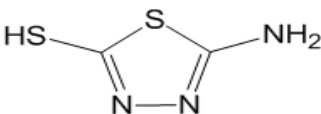
Code	Product Name	Structure	CAS No.
Abacavir			
ACI 013300	Abacavir Sulfate: (1S,4R)-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol Sulfate		188062-50-2
ACI 013301	Abacavir Imp. A (EP): [(1R,4S)-4-[2-amino-6-(cyclopropylamino)-9H-purin-9-yl]cyclopent-2-enyl]methanol		136470-79-6
ACI 013302	Abacavir Sulfate Imp. B(EP) : 6-(cyclopropylamino)-9-[(1R,4S)-4-[[2,5-diamino-6-chloropyrimidin-4-yl]oxy]methyl]cyclopent-2-enyl]-9H-purine-2-amine		1443421-69-9
ACI 013303	Abacavir Imp. C (EP): [(1S,4R)-4-(2,6-diamino-9H-purin-9-yl)cyclopent-2-enyl]methanol		124752-25-6
ACI 013304	Abacavir Imp. D (EP): [(1R,4R)-4-[2-amino-6-(cyclopropylamino)-9H-purin-9-yl]cyclopent-2-enyl]methanol		783292-37-5
ACI 013305	Abacavir Imp. E (EP): [(1R,3S)-3-[2-amino-6-(cyclopropylamino)-9H-purin-9-yl]cyclopentyl]methanol		208762-35-0
ACI 013306	Abacavir Imp. F (EP): 6-(cyclopropylamino)-9-[(1R,4S)-4-[[1,1-dimethylethyl]oxy]methyl]cyclopent-2-enyl]-9H-purine-2-amine		1443421-68-8

Code	Product Name	Structure	CAS No.
ACI 013307	Abacavir Impurity: N6-Cyclopropyl-9H-purine-2,6-diamine		120503-69-7
Acarbose			
ACI 017601	Acarbose EP imp.A: O-4,6-dideoxy-4-[[[(1S,4R,5S,6S)-4,5,6-trihydroxy-3-(hydroxymethyl)cyclohex-2-enyl]amino]-α-D-glucopyranosyl-(1→4)-O-α-D-glucopyranosyl-(1→4)-D-arabino-hex-2-ulopyranose		1013621-79-8
Acebutolol			
ACI 011501	Acebutolol Hydrochloride Imp. A (EP): N-[3-Acetyl-4-[(2RS)-oxiran-2-ylmethoxy]phenyl]butanamide		28197-66-2
ACI 011502	Acebutolol Hydrochloride Imp. B (EP) as hydrochloride: N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]-propoxy]phenyl]acetamide Hydrochloride		73899-76-0
ACI 011503	Acebutolol Hydrochloride Imp. C (EP): N-(3-Acetyl-4-hydroxyphenyl)butanamide		40188-45-2
ACI 011504	Acebutolol Hydrochloride Imp. D (EP) as hydrochloride: 1-[5-Amino-2-[(2RS)-2-hydroxy-3-[(1-methylethyl) amino] propoxy] phenyl]ethanone hydrochloride		NA
ACI 011506	Acebutolol Hydrochloride Imp. F (EP): N-[3-acetyl-4-[(2RS)-2,3-dihydroxypropoxy] phenyl]butanamide		96480-91-0

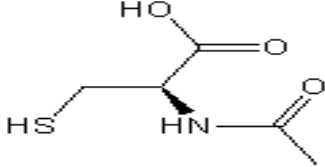
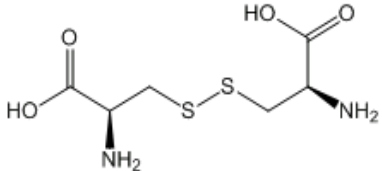
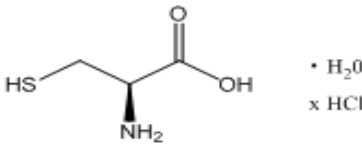
Code	Product Name	Structure	CAS No.
ACI 011507	Acebutolol Hydrochloride Imp.G (EP): N,N'-[[[(1-Methylethyl)imino]-bis[(2-hydroxypropane-1,3-diyl)oxy(3-acetyl-1,4-phenylene)]]dibutanamide (Acebutolol Biamine)		1330165-98-4
ACI 011508	Acebutolol Hydrochloride Imp. H (EP): N,N'-[(2-hydroxypropane-1,3-diyl)bis[oxy(3-acetyl-1,4-phenylene)]]dibutanamide		1329613-31-1
ACI 011509	Acebutolol Hydrochloride Imp. I (EP): N-[3-Acetyl-4-[(2RS)-3-(ethylamino)-2-hydroxypropoxy]-phenyl]butanamide		441019-91-6
ACI 011510	Acebutolol Hydrochloride Imp. J (EP) as hydrochloride: N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]-propoxy]phenyl]propanamide Hydrochloride		57898-79-0
ACI 011511	Acebutolol Hydrochloride Imp.K (EP) as hydrochloride: N-[3-Butanoyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]-propoxy]phenyl]butanamide Hydrochloride		57898-71-2
Aceclofenac			
ACI 013100	Aceclofenac: [[[2-[(2,6-Dichlorophenyl)amino]phenyl]acetyl]oxy]acetic acid		89796-99-6
ACI 013101	Aceclofenac imp A (EP): [2-[(2,6-dichlorophenyl)amino]phenyl]acetic acid		15307-86-5

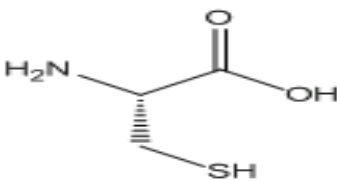
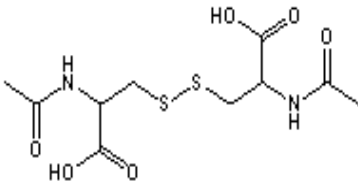
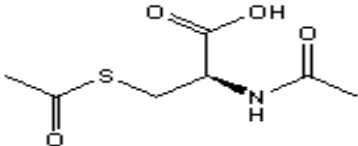
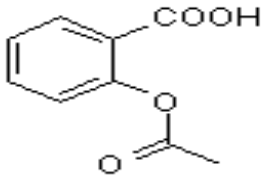
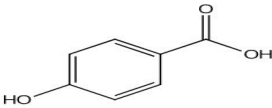
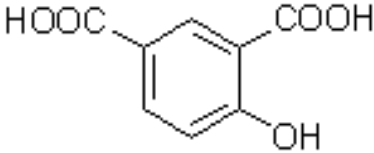
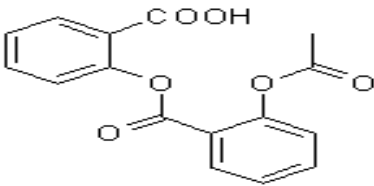
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ACI 013102	Aceclofenac imp B (EP): methyl [2-[(2,6-dichlorophenyl)amino]phenyl]acetate		15307-78-5
ACI 013103	Aceclofenac imp C (EP): ethyl [2-[(2,6-dichlorophenyl)amino]phenyl]acetate		15307-77-4
ACI 013104	Aceclofenac imp D (EP): methyl [[[2-[(2,6-dichlorophenyl)amino]phenyl]acetyl]oxy]acetate		139272-66-5
ACI 013105	Aceclofenac imp E (EP): ethyl [[[2-[(2,6-dichlorophenyl)amino]phenyl]acetyl]oxy]acetate		139272-67-6
ACI 013106	Aceclofenac imp F (EP): Benzyl[[[2-[(2,6-Dichlorophenyl)amino]-phenyl] acetyl] oxy] acetate		100499-89-6
ACI 013107	Aceclofenac imp G (EP): [[[[[2-[(2,6-dichlorophenyl)amino]phenyl]acetyl]oxy] acetyl]oxy]acetic acid		1215709-75-3
ACI 013108	Aceclofenac imp H (EP): [[[[[[[2-[(2,6-Dichlorophenyl)-amino]phenyl]acetyl]oxy] acetyl]oxy]acetyl]-oxy]acetic Acid		1216495-92-9

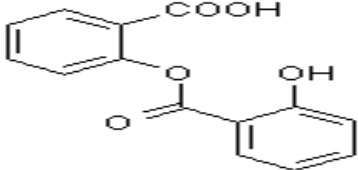
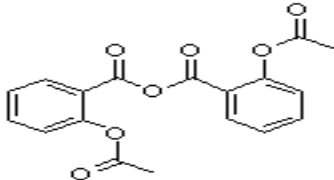
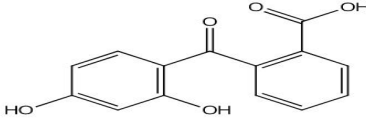
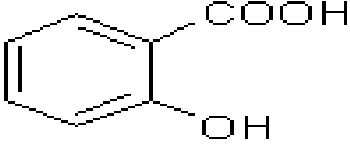
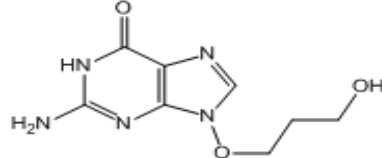
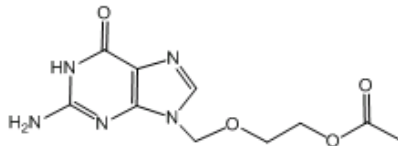
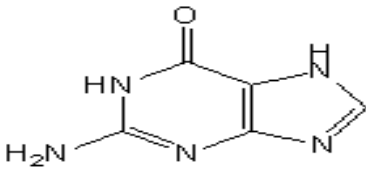
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ACI 040101	Acetofenac imp I (EP): I. 1-(2,6-dichlorophenyl)-1,3-dihydro-2H-indol-2-one.		15362-40-0
Acesulfame			
ACI 015401	Acesulfame potassium Imp. A (EP): 3-oxobutanamide		5977-14-0
Acetaminophen			
ACI 160220	Acetaminophen Dimer Impurity (Paracetamol Dimer Impurity): N,N'-(6,6'-Dihydroxy[1,1'-biphenyl]-3,3'-diyl)bisacetamide		98966-14-4
Acetazolamide			
ACI 011300	Acetazolamide: N-(5-[Aminosulfonyl]-1,3,4-thiadiazol-2-yl)acetamide		59-66-5
ACI 011301	Acetazolamide Imp. A (EP): N-(5-Chloro-1,3,4-thiadiazol-2-yl)acetamide		60320-32-3
ACI 011302	Acetazolamide Imp. B (EP): N-(1,3,4-Thiadiazol-2-yl)acetamide		5393-55-5
ACI 011303	Acetazolamide Imp. C (EP): N-(5-sulfanyl-1,3,4-thiadiazol-2-yl)acetamide		32873-56-6

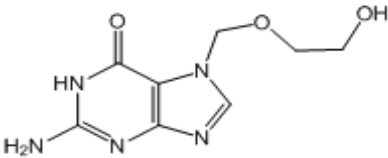
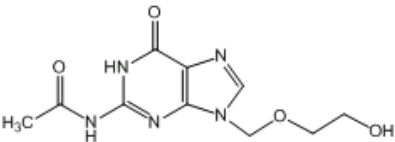
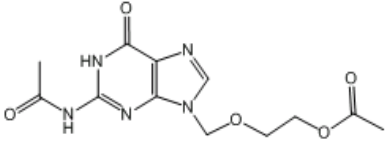
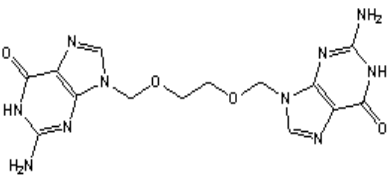
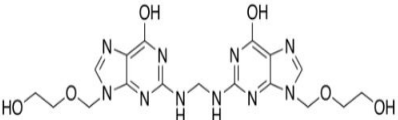
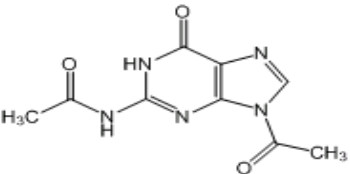
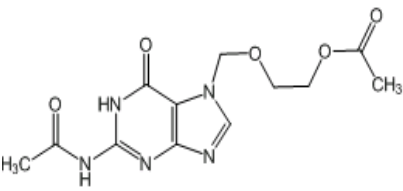
Code	Product Name	Structure	CAS No.
ACI 011304	Acetazolamide Imp. D (EP): 5-amino-1,3,4-thiadiazole-2-sulfonamide		14949-00-9
ACI 011305	Acetazolamide Imp. E (EP) as sodium salt: 5-acetamido-1,3,4-thiadiazole-2-sulfonic acid sodium salt		NA
ACI 011306	Acetazolamide Imp. F (EP): N-[5-[(5-acetamido-1,3,4-thiadiazol-2-yl)sulfonyl]sulfamoyl-1,3,4-thiadiazol-2-yl]acetamide		80495-47-2
ACI 011307	Acetazolamide Imp. G (EP): 5-Amino-1,3,4-thiadiazole-2-thiol		2349-67-9

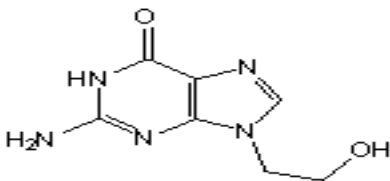
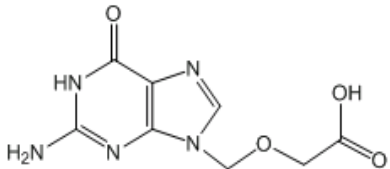
Acetylcysteine

ACI 011400	Acetylcysteine: N-Acetyl-L-cysteine		616-91-1
ACI 011401	Acetylcysteine Imp. A (EP): L-Cystine		56-89-3
ACI 011402	Acetylcysteine Imp. B (EP) as Hydrochloride: Cysteine hydrochloride monohydrate		7048-04-6 • H ₂ O x HCl

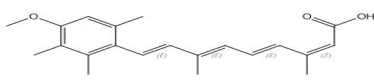
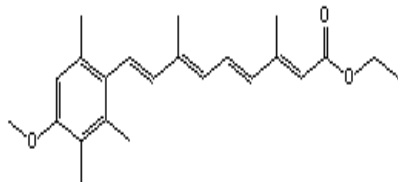
Code	Product Name	Structure	CAS No.
ACI 011402-B	Acetylcysteine Imp. B (EP): L-Cysteine		52-90-4
ACI 011403	Acetylcysteine Imp. C (EP): N,N'-Diacetyl-L-cystine		5545-17-5
ACI 011404	Acetylcysteine Imp. D (EP): N,S-Diacetyl-L-cysteine		18725-37-6
Acetylsalicylic			
ACI 010200	Acetylsalicylic acid: 2-(Acetyloxy)benzoic acid		50-78-2
ACI 010201	Acetylsalicylic acid Imp. A (EP): 4-Hydroxybenzoic acid		99-96-7
ACI 010202	Acetylsalicylic acid Imp. B (EP): 4-Hydroxyisophthalic acid		636-46-4
ACI 010204	Acetylsalicylic acid Imp. D (EP): 2-[[2-(acetyloxy)benzoyl]oxy]benzoic acid		530-75-6

Code	Product Name	Structure	CAS No.
ACI 010205	Acetylsalicylic acid Imp. E (EP): 2-[(2-hydroxybenzoyl)oxy]benzoic acid		552-94-3
ACI 010206	Acetylsalicylic acid Imp. F (EP): 2-(acetyloxy)benzoic anhydride		1466-82-6
ACI 010210	Acetylsalicylic acid Impurity: 2-(2,4-Dihydroxybenzoyl)benzoic acid		2513-33-9
ACI 190100	Acetylsalicylic acid Imp. C (EP): 2-Hydroxybenzoic acid		69-72-7
Aciclovir			
ACI 012300	Aciclovir: 2-Amino-9-[(2-hydroxyethoxy)methyl]-1,9-dihydro-6H-purin-6-one		59277-89-3
ACI 012301	Aciclovir Imp. A (EP): 2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl Acetate		102728-64-3
ACI 012302	Aciclovir Imp. B (EP): 2-amino-1,7-dihydro-6H-purin-6-one		73-40-5

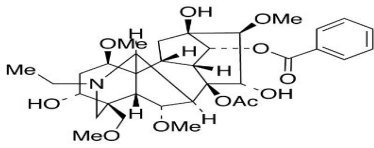
Code	Product Name	Structure	CAS No.
ACI 012303	Aciclovir Imp. C (EP): 2-Amino-7-[(2-hydroxyethoxy)methyl]-1,7-dihydro-6H-purin-6-one		91702-61-3
ACI 012306	Aciclovir Imp. F (EP): N-[9-[(2-Hydroxyethoxy)methyl]-6-oxo-6,9-dihydro-1H-purin-2-yl]acetamide		110104-37-5
ACI 012307	Aciclovir Imp. G (EP): 2-[[[2-(Acetylamino)-6-oxo-1,6-dihydro-9H-purin-9-yl]methoxy]ethyl] Acetate		75128-73-3
ACI 012310	Aciclovir Imp. J (EP): 9,9'-[Ethylenebis(oxymethylene)]bis(2-amino-1,9-dihydro-6H-purin-6-one)		166762-90-9
ACI 012311	Aciclovir Imp. K (EP): 2,2'-(methylenediimino)bis[9-[(2-hydroxyethoxy)methyl]-1,9-dihydro-6H-purin-6-one]		1797131-64-6
ACI 012312	Aciclovir Imp. L (EP): N-(9-acetyl-6-oxo-6,9-dihydro-1H-purin-2-yl)acetamide		3056-33-5
ACI 012313	Aciclovir Imp. M (EP): 2-[[[2-(Acetylamino)-6-oxo-1,6-dihydro-7H-purin-7-yl]methoxy]ethyl] acetate		91702-60-2

Code	Product Name	Structure	CAS No.
ACI 012316	Aciclovir Imp. P (EP): 2-Amino-9-(2-hydroxyethyl)1,9-dihydro-6H-purin-6-one		23169-33-7
ACI 012322	Aciclovir Impurity: 2-[(2-Amino-1,6-dihydro-6-oxo-9H-purin-9-yl)methoxy]acetic Acid		80685-22-9

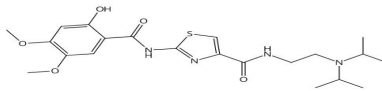
Acitretin

ACI 015301	Acitretin Imp. A(IP): (2Z,4E,6E,8E)-9-(4-methoxy-2,3,6-trimethylphenyl)-3,7-dimethylnona-2,4,6,8-tetraenoic acid		69427-46-9
ACI 015302	Acitretin Imp. B(EP): ethyl (all-E)-9-(4-methoxy-2,3,6-trimethylphenyl)-3,7-dimethylnona-2,4,6,8-tetraenoate		54350-48-0

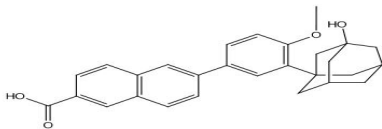
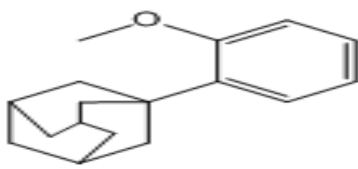
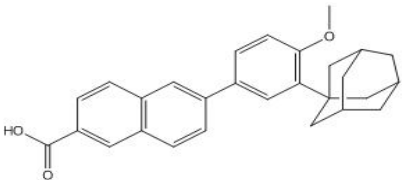
Aconitum

ACI 012001	Aconitum bulleyanum: Aconitine		302-27-2
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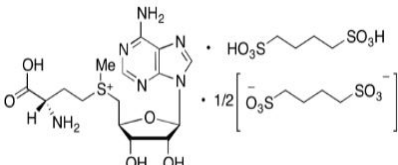
Acotiamide

ACI 016400	Acotiamide hydrochloride Trihydrate: N-(2-(Diisopropylamino)ethyl)-2-(2-hydroxy-4,5-dimethoxybenzamido)thiazole-4-carboxamide Hydrochloride Trihydrate	 • HCl • 3 H ₂ O	773092-05-0
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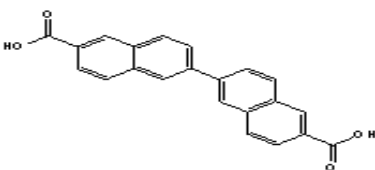
Adapalene

Code	Product Name	Structure	CAS No.
ACI 011902	Adapalene Imp.B (EP): 6-[3-(3-Hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl)-4-methoxyphenyl]-2-naphthalenecarboxylic Acid		1346599-76-5
ACI 011903	Adapalene Imp. C (EP): 1-(2-Methoxyphenyl)tricyclo[3.3.1.1 ^{3,7}]decane		43109-77-9
ACI 011900	Adapalene: 6-(3-(Adamantan-1-yl)-4-methoxyphenyl)-2-naphthoic acid		106685-40-9

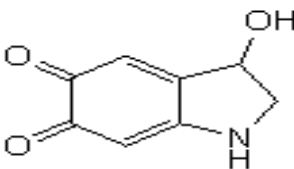
Ademethionine

ACI 011101	Ademethionine 1,4-Butanedisulfonate: (3S)-5'-[(3-Amino-3-carboxypropyl)methylsulfonio]-5'-deoxyadenosine 1,4-Butanedisulfonate 1,4-Butanedisulfonate (2:1:2)		101020-79-5
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Ademetionine

ACI 011901	Ademetionine 1,4-butanedisulfonate: 2,2'-Binaphthalene-6,6'-dicarboxylic Acid		932033-58-4
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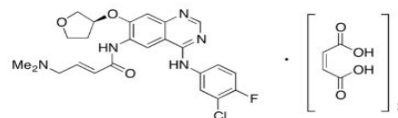
Adrenaline

ACI 014212	Adrenaline tartate impurity: 3-hydroxy-2,3-dihydro-1H-indole-5,6-dione		490-89-1
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Afatinib

Code	Product Name	Structure	CAS No.
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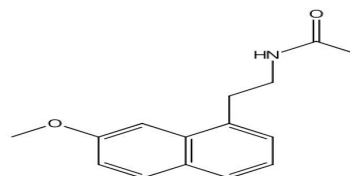
ACI 015500 **Afatinib dimaleate:** (2E)-N-[4-[(3-Chloro-4-fluorophenyl)amino]-7-[[[(3S)-tetrahydro-3-furanyl]oxy]-6-quinazolinyl]-4-(dimethylamino)-2-butenamide (2Z)-2-butenedioate(1:2)



850140-73-7

Agomelatine

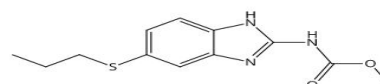
ACI 018000 **Agomelatine:** N-[2-(7-Methoxy-1-naphthalenyl)ethyl]acetamide



138112-76-2

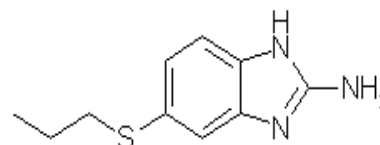
Albendazole

ACI 010400 **Albendazole:** (6-Propylsulfanyl-1H-benzimidazol-2-yl)-carbamic acid methyl ester



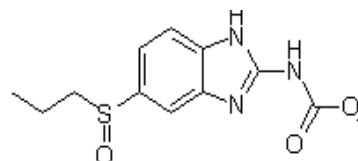
54965-21-8

ACI 010401 **Albendazole Imp. A (EP):** 5-(propylsulfanyl)-1H-benzimidazol-2-amine



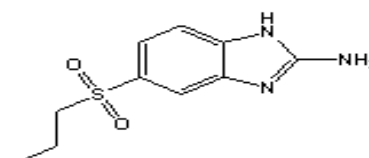
80893-36-4

ACI 010402 **Albendazole Imp. B (EP):** Methyl [5-(propylsulfinyl)-1H-benzimidazol-2-yl]carbamate



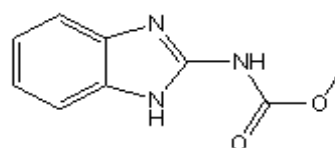
54029-12-8

ACI 010404 **Albendazole Imp. D (EP):** 5-(Propylsulfonyl)-1H-benzimidazol-2-amine

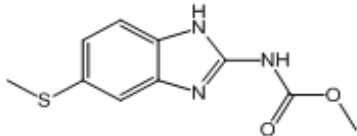
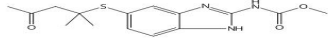
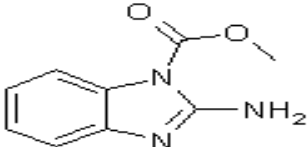


80983-34-2

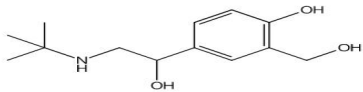
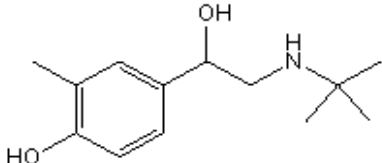
ACI 010405 **Albendazole Imp. E (EP):** Methyl (1H-Benzimidazol-2-yl)carbamate



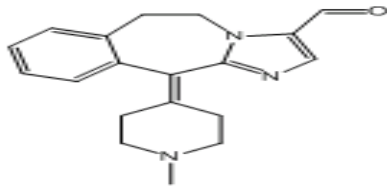
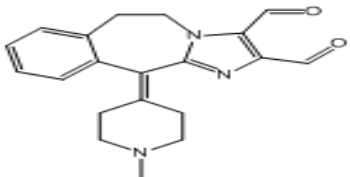
10605-21-7

Code	Product Name	Structure	CAS No.
ACI 010406	Albendazole Imp. F (EP): Methyl [5-(methylsulfanyl)-1H-benzimidazol-2-yl]carbamate		80983-45-5
ACI 010408	Albendazole Imp. H (EP or BP): methyl N-[5-[(2-methyl-4-oxopentan-2-yl)sulfanyl]-1H-benzimidazol-2-yl]carbamate		2469260-71-5
ACI 010411	Albendazole Impurity: Methyl 2-amino-1-benzimidazole carboxylate		42784-25-8

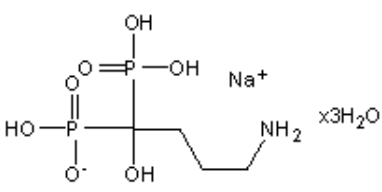
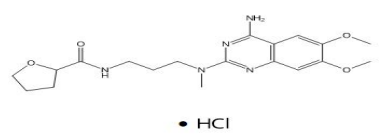
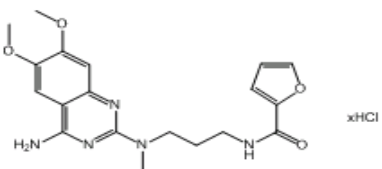
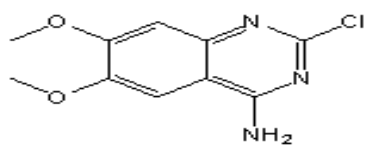
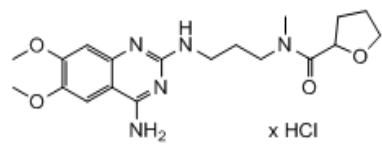
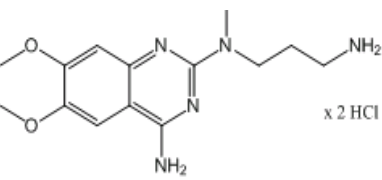
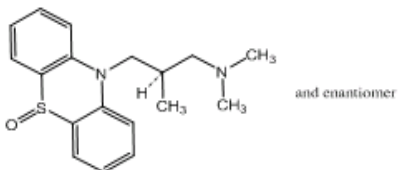
Albuterol

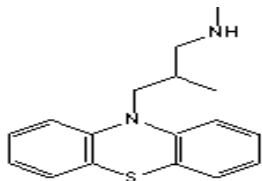
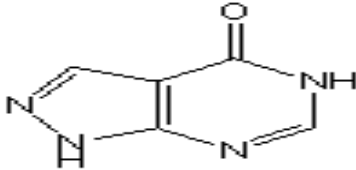
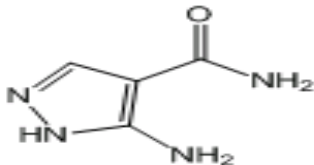
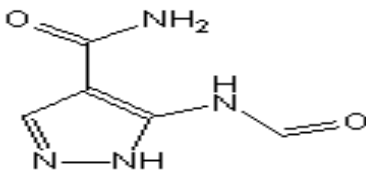
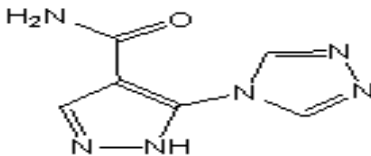
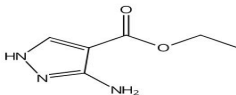
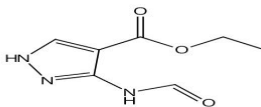
ACI 012500	Albuterol: 2-(tert-Butylamino)-1-[(4-hydroxy-3-hydroxymethyl)phenyl]ethanol		18559-94-9
ACI 012511	Albuterol Impurity: α-[(1,1-dimethylethyl)amino]methyl]-4-hydroxy-3-methylbenzenemethanol		18910-68-4

Alcaftadine

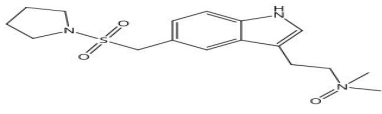
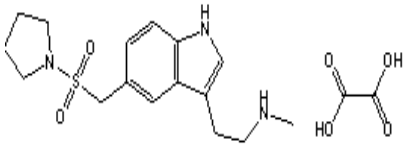
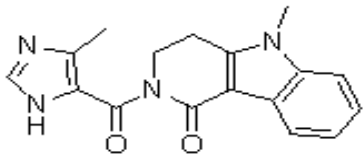
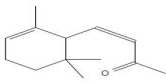
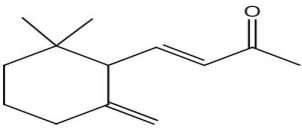
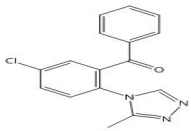
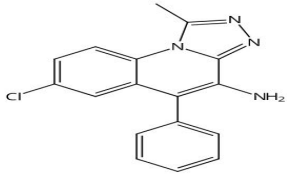
ACI 016600	Alcaftadine: 6,11-Dihydro-11-(1-methyl-4-piperidinylidene)-5H-imidazo[2,1-b][3]benzazepine-3-carboxaldehyde		147084-10-4
ACI 016611	Alcaftadine Impurity: 11-(1-Methylpiperidin-4-ylidene)-6-11-dihydro-5H-imidazo[2,1-b][3]benzazepine-2,3-dicarbaldehyde		NA

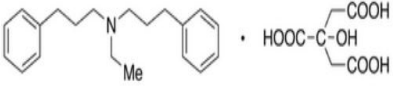
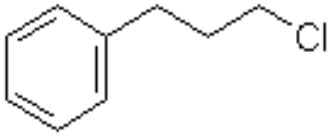
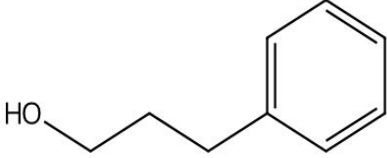
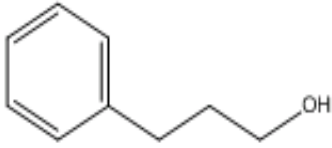
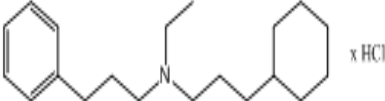
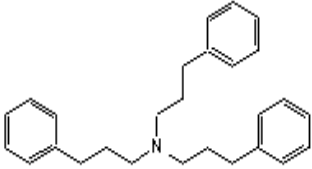
Alendronate

Code	Product Name	Structure	CAS No.
ACI 015100	Alendronate Sodium: (4-amino-1-hydroxybutylidene) bisphosphonic acid monosodium salt		121268-17-5
Alfuzosin			
ACI 010800	Alfuzosin Hydrochloride: N-[3-[(4-Amino-6,7-dimethoxyquinazolin-2-yl)- methyl-amino]propyl] tetrahydrofuran- 2-carboxamide		81403-68-1
ACI 010801	Alfuzosin Hydrochloride Imp. A (EP) as hydrochloride: N-[3-[(4-amino-6,7-dimethoxyquinazolin-2- yl)methylamino] propyl]furan-2-carboxamide hydrochloride		98902-29-5
ACI 010802	Alfuzosin Hydrochloride Imp. B (EP): 2-Chloro-6,7-dimethoxyquinazolin-4-amine		23680-84-4
ACI 010803	Alfuzosin Hydrochloride Imp. C (EP) as Hydrochloride: (2RS)-N-[3-[(4-amino-6,7-dimethoxyquinazolin-2-yl)amino]propyl]-N-methyltetrahydrofuran-2-carboxamide hydrochloride		72104-34-8
ACI 010804	Alfuzosin Hydrochloride Imp. D (EP) as dihydrochloride: N-(4-Amino-6,7-dimethoxyquinazolin-2-yl)-N-methylpropane-1,3-diamine Dihydrochloride		NA
Alimemazine			
ACI 014501	Alimemazine Hemitartrate Imp A (EP): (2RS)-N,N,2-trimethyl -3-(5-oxido-10H-phenothiazin-10-yl) propan-1-amine		10071-07-5

Code	Product Name	Structure	CAS No.
ACI 014502	Alimemazine Hemitartrate Imp B (EP): (2RS)-N,2-dimethyl-3-(10H-phenothiazin-10-yl)propan-1-amine	 xHCl	108883-87-0
Allopurinol			
ACI 014800	Allopurinol: 1,5-Dihydro-4H-pyrazolo[3,4-d]pyrimidin-4-one		315-30-0
ACI 014801	Allopurinol Imp. A (EP): 5-Amino-1H-pyrazole-4-carboxamide		5334-31-6
ACI 014802	Allopurinol Imp. B (EP): 5-(formylamino)-1H-pyrazole-4-carboxamide		22407-20-1
ACI 014803	Allopurinol Imp. C (EP): 5-(4H-1,2,4-triazol-4-yl)-1H-pyrazole-4-carboxamide		136604-13-4
ACI 014804	Allopurinol Imp. D (EP): ethyl 5-amino-1H-pyrazole-4-carboxylate		6994-25-8
ACI 014805	Allopurinol Imp. E (EP): ethyl 5-(formylamino)-1H-pyrazole-4-carboxylate		31055-19-3

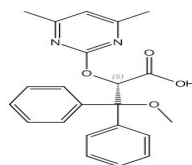
Almotriptan

Code	Product Name	Structure	CAS No.
ACI 015213	Almotriptan Impurity: (1-[(3-[2-(dimethylamino)ethyl]indol-5-yl)methyl]sulfonyl]pyrrolidine N-oxide hydrochloride)	 • HCl	1391054-49-1
ACI 015214	Almotriptan Impurity: N-methyl-2-[5-[(pyrrolidin-1-ylsulfonyl)methyl]-1H-indol-3-yl]ethanamine		334981-35-0
Alosetron			
ACI 016111	Alosetron impurity RRT 0.89: 2,3,4,5-tetrahydro-5-methyl-2-[(4-methyl-1H-imidazol-5-yl)carbonyl]-1H-Pyrido [4,3-b]indol-1-one		1011293-30-3
Alpha			
ACI 091211	Alpha ionone Impurity: (3Z)-4-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-3-buten-2-one		52340-45-1
ACI 091212	Alpha ionone Impurity: 4-(2,2-dimethyl-6-methylenecyclohexyl)-3-Buten-2-one		79-76-5
Alprazolam			
ACI 016003	Alprazolam Imp. C (EP): [5-chloro-2-[3-methyl-4H-1,2,4-triazol-4-yl]phenyl]phenylmethanone		36916-19-5
ACI 016007	Alprazolam Imp. G (EP): 7-Chloro-1-methyl-5-phenyl [1,2,4]triazolo[4,3-a]quinolin-4-amine		448950-89-8

Code	Product Name	Structure	CAS No.
Alverine			
ACI 010500	Alverine Citrate: N-Ethyl-N-(3-phenylpropyl)benzenepropanamine 2-Hydroxy-1,2,3-propanetricarboxylate		5560-59-8
ACI 010501	Alverine Citrate Imp. A (EP): 1-Chloro-3-phenylpropane		552-94-3
ACI 010502	Alverine Citrate Imp. B (EP): 3-Phenylpropan-1-ol		122-97-4
ACI 010503	Alverine Citrate Imp. C (EP) as Hydrochloride: N-Ethyl-3-phenylpropan-1-amine Hydrochloride		13125-63-8
ACI 010504	Alverine Citrate Imp. D (EP) as hydrochloride: N-(3-Cyclohexylpropyl)-N-ethyl-3-phenylpropan-1-amine Hydrochloride	 x HCl	n/a
ACI 010505	Alverine Citrate Imp. E (EP) as hydrochloride: 3-Phenyl-N,N-bis(3-phenylpropyl)propan-1-amine Hydrochloride	 x HCl	878784-75-9

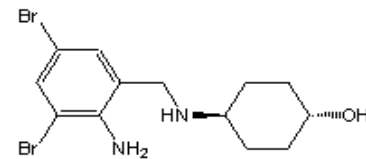
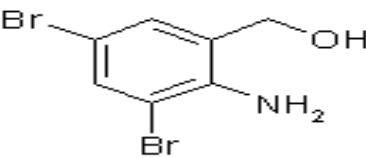
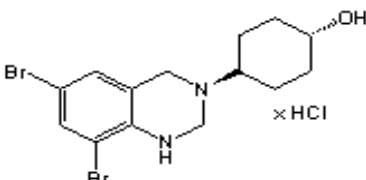
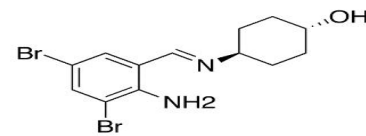
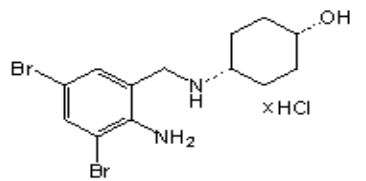
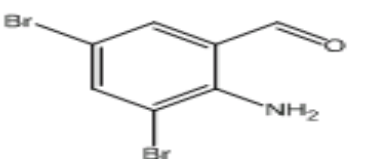
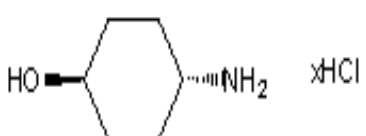
Ambrisentan

ACI 015600 **Ambrisentan:** (S)-2-((4,6-dimethylpyrimidin-2-yl)oxy)-3-methoxy-3,3-diphenylpropanoic acid



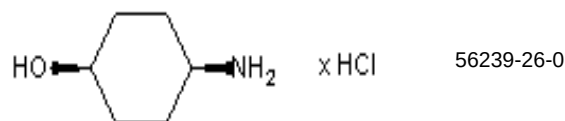
177036-94-1

Ambroxol

Code	Product Name	Structure	CAS No.
ACI 010600	Ambroxol Hydrochloride: 2-Amino-3,5-dibromo-N-(trans-4-hydroxycyclohexyl)benzylamine		23828-92-4
ACI 010601	Ambroxol Hydrochloride Imp. A (EP): (2-Amino-3,5-dibromophenyl)methanol		50739-76-9
ACI 010602	Ambroxol Hydrochloride Imp. B (EP) as Hydrochloride: trans-4-(6,8-dibromo-1,4-dihydroquinazolin-3(2H)-yl)cyclohexanol hydrochloride		15942-08-2
ACI 010603	Ambroxol Hydrochloride Imp. C (EP): trans-4-[(E)-2-amino-3,5-dibromobenzyliden]amino]cyclohexanol		50910-53-7
ACI 010604	Ambroxol Hydrochloride Imp. D (EP) as hydrochloride: cis-4-[(2-amino-3,5-dibromobenzyl)amino]cyclohexanol hydrochloride		1384955-66-1
ACI 010605	Ambroxol Hydrochloride Imp. E (EP): 2-Amino-3,5-dibromobenzaldehyde		50910-55-9
ACI 010606	Ambroxol Hydrochloride Impurity: trans-4-Aminocyclohexanol Hydrochloride		50910-54-8

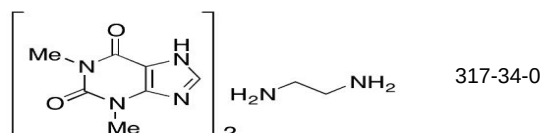
Code	Product Name	Structure	CAS No.
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ACI 010607 **Ambroxol Hydrochloride Impurity as hydrochloride:**
cis-4-Aminocyclohexanol Hydrochloride

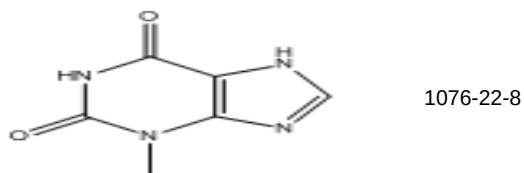


Aminophylline

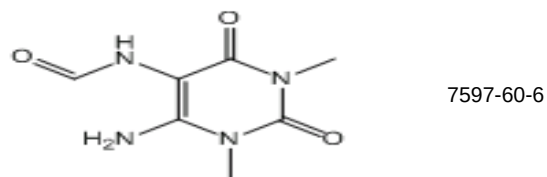
ACI 013500 **Aminophylline:** 1,2-Ethanediamine, compd. with 3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione (1:2)



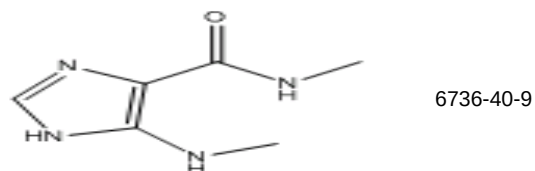
ACI 013502 **Aminophylline Imp. B (BP):** 3-methyl-1H-purine-2,6 (3H,7H)-dione



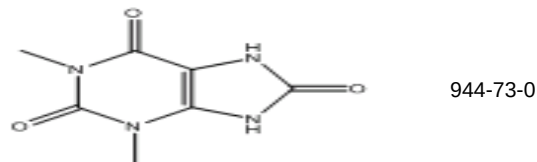
ACI 013503 **Aminophylline Imp. C (BP):** N-(6-amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)formamide



ACI 013504 **Aminophylline Imp. D (BP):** N-methyl-5-(methylamino)-1H-imidazole-4-carboxamide

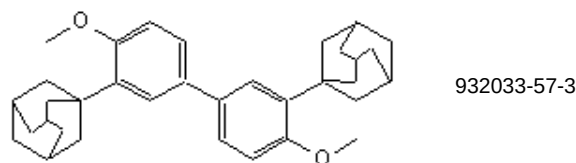


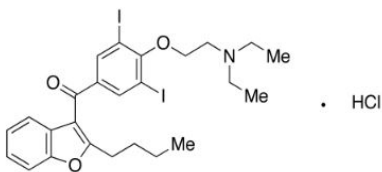
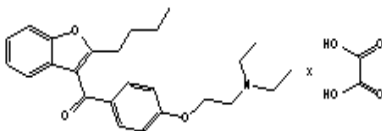
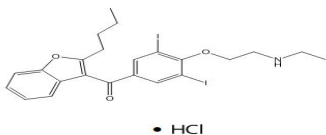
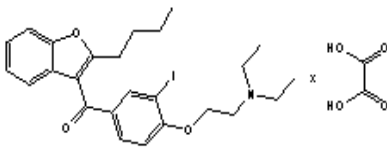
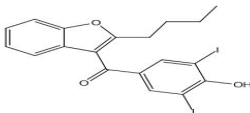
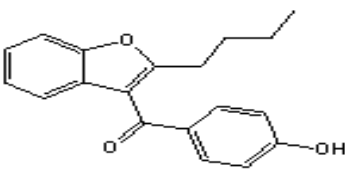
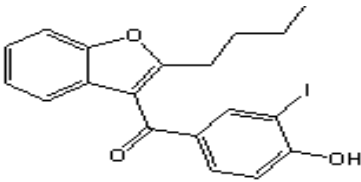
ACI 013505 **Aminophylline Imp. E (BP):** 1,3-Dimethyl-1H-purine-2,6,8 (3H,7H,9H)-trione

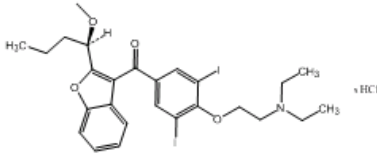
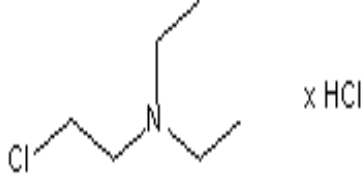
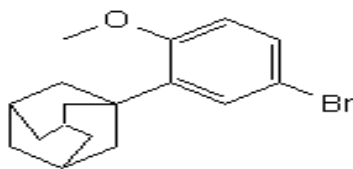
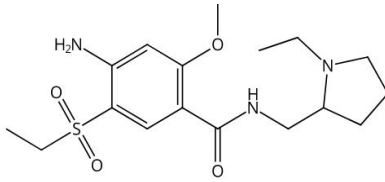
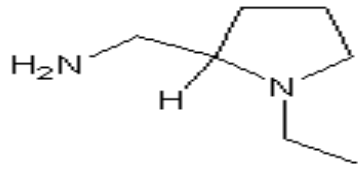
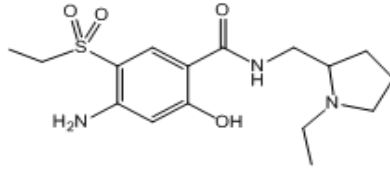
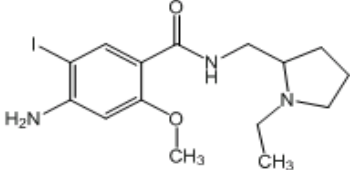


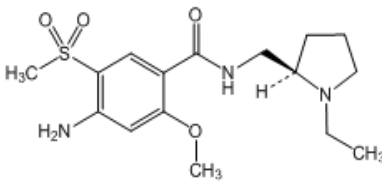
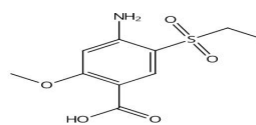
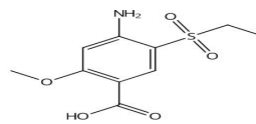
Amiodarone

ACI 011904 **Amiodarone Hydrochloride:** 1,1'-[4,4'-Bis(methoxy)-biphenyl-3,3'-diyl]bis(tricyclo[3.3.1.1(3,7)]decane)

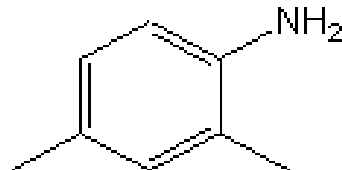
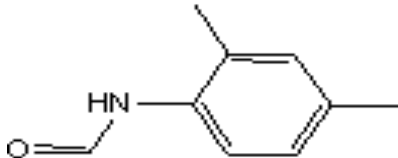


Code	Product Name	Structure	CAS No.
ACI 010900	Amiodarone Hydrochloride: (2-Butyl-3-benzofuranyl)[4-[2-(diethylamino)ethoxy]-3,5-diiodophenyl]methanone Hydrochloride		19774-82-4
ACI 010901	Amiodarone Hydrochloride Imp. A (EP) as Oxalate: (2-Butylbenzofuran-3-yl)[4-[2-(diethylamino)ethoxy]phenyl]methanone oxalate		n/a
ACI 010902	Amiodarone Hydrochloride Imp. B (EP) as Hydrochloride: (2-Butylbenzofuran-3-yl)[4-[2-(ethylamino)ethoxy]-3,5-diiodophenyl]methanone hydrochloride		96027-74-6
ACI 010903	Amiodarone Hydrochloride Imp. C (EP) as Oxalate: (2-Butylbenzofuran-3-yl)[4-[2-(diethylamino)ethoxy]-3-iodophenyl]methanone oxalate		n/a
ACI 010904	Amiodarone Hydrochloride Imp. D (EP): (2-butylbenzo furan-3-yl)(4-hydroxy-3,5-diiodophenyl)methanone		1951-26-4
ACI 010905	Amiodarone Hydrochloride Imp. E (EP): (2-Butylbenzo furan-3-yl)(4-hydroxyphenyl)methanone		52490-15-0
ACI 010906	Amiodarone Hydrochloride Imp. F (EP): (2-Butylbenzo furan-3-yl)(4-hydroxy-3-iodophenyl)methanone		147030-50-0

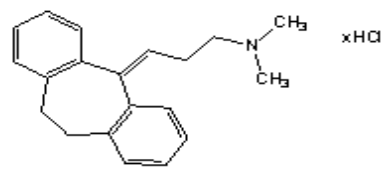
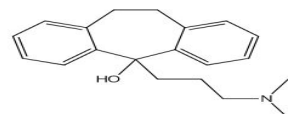
Code	Product Name	Structure	CAS No.
ACI 010907	Amiodarone Hydrochloride Imp. G (EP) as hydrochloride: [4-[2-(diethylamino)ethoxy]-3,5-diiodophenyl] [2-[(1RS)-1-methoxybutyl]benzofuran-3-yl]methanone hydrochloride		n/a
ACI 010908	Amiodarone Hydrochloride Imp. H (EP) as Hydrochloride: 2-Chloro-N,N-diethylethanamine hydrochloride		869-24-9
Amisulpride			
ACI 011911	Amisulpride: 1-(5-Bromo-2-methoxyphenyl)tricyclo [3.3.1.1 ^{3,7}]decane		104224-63-7
ACI 012700	Amisulpride: 4-Amino-N-[(1-ethylpyrrolidin-2-yl)methyl]-5-(ethylsulfonyl)-2-methoxybenzamide		71675-85-9
ACI 012701	Amisulpride Imp. A (EP): [(2RS)-1-ethylpyrrolidin-2-yl]methanamine		26116-12-1
ACI 012702	Amisulpride Imp. B (EP): 4-Amino-N-[[[(2RS)-1-ethylpyrrolidin-2-yl]methyl]-5-(ethylsulphonyl)-2-hydroxybenzamide		148516-54-5
ACI 012703	Amisulpride Imp. C (EP): 4-Amino-N-[[[(2RS)-1-ethylpyrrolidin-2-yl]methyl]-5-iodo-2-methoxy-benzamide		176849-91-5

Code	Product Name	Structure	CAS No.
ACI 012704	Amisulpride Imp. D (EP): 4-Amino-N-[[[(2RS)-1-ethyl-pyrrolidin-2-yl]methyl]-2-methoxy-5-(methylsulphonyl)benzamide		71676-00-1
ACI 012705	Amisulpride Imp. E (EP): 4-amino-5-(ethylsulfonyl)-2-methoxybenzoic acid : 4-amino-5-(ethylsulfonyl)-2-methoxybenzoic acid		71675-87-1
ACI-012705	Amisulpride Imp.E(EP): 4-amino-5-(ethylsulfonyl)-2-methoxybenzoic acid		71675-87-1

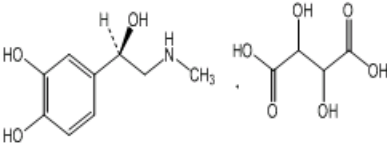
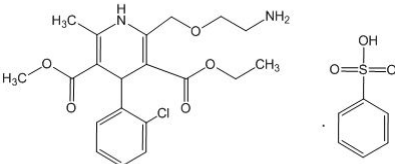
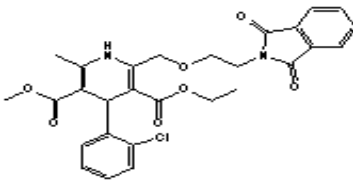
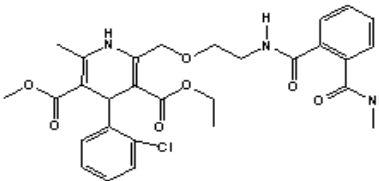
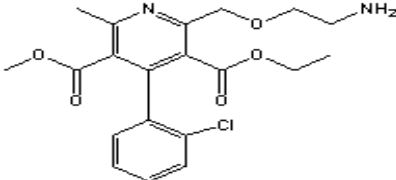
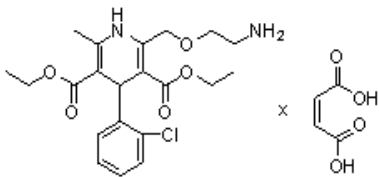
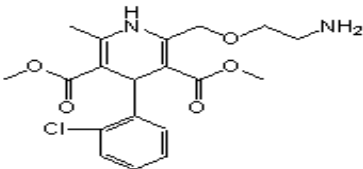
Amitraz

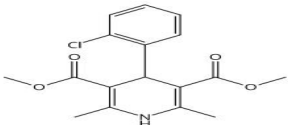
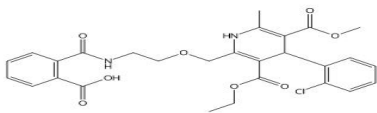
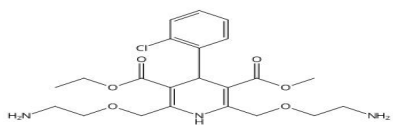
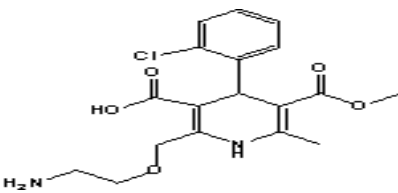
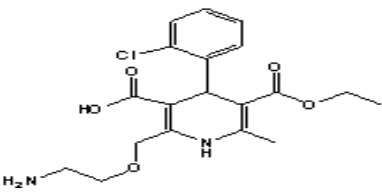
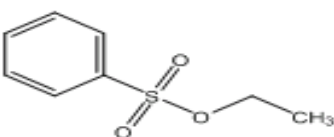
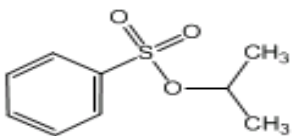
ACI 014901	Amitraz Impurity: 2,4-Dimethylaniline		95-68-1
ACI 014902	Amitraz Impurity: 2,4-Xylidide		60397-77-5

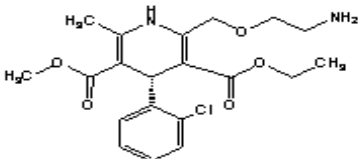
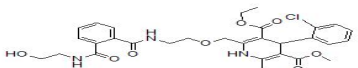
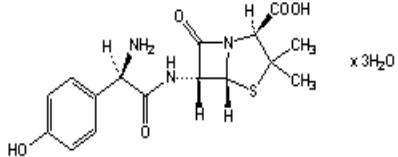
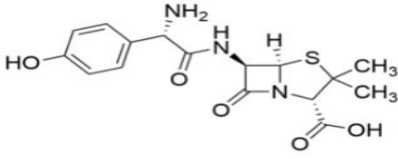
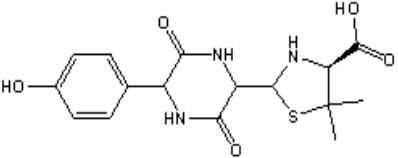
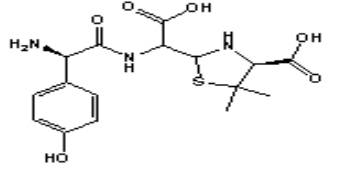
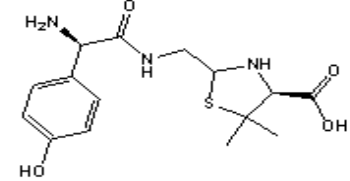
Amitriptyline

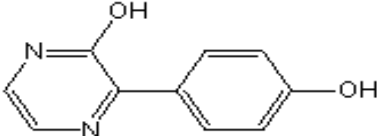
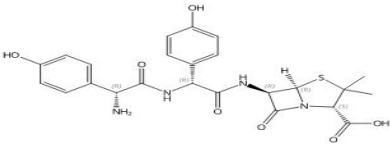
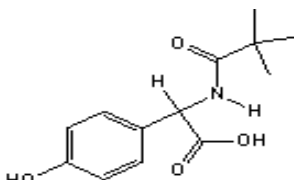
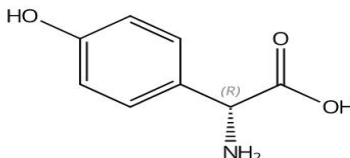
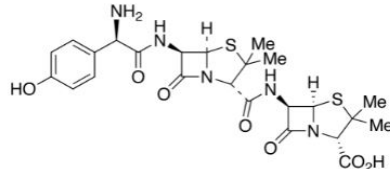
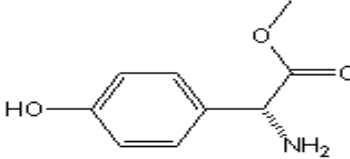
ACI 015000	Amitriptyline: 3-(10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-ylidene)-N,N-dimethylpropan-1-amine hydrochloride		549-18-8
ACI-015004	Amitriptyline hydrochloride imp. D (EP) 5-[3-(Dimethylamino)propyl]-10,11-dihydro-5H-dibenzo[a,d]-cyclohepten-5-ol: 5-[3-(dimethylamino)propyl]-10,11-dihydro-5H-dibenzo[a,d]-cyclohepten-5-ol		1159-03-1

Amlodipine

Code	Product Name	Structure	CAS No.
ACI 014200	Amlodipine Besilate: (1R)-1-(3,4-Dihydroxyphenyl)-2-(methylamino)ethanol hydrogen (2R,3R)-2,3-dihydroxybutanedioate		51-42-3
ACI 011000	Amlodipine Besilate: 3-Ethyl 5-Methyl (4RS)-2-(2-Aminoethoxy)methyl-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate benzenesulfonate		111470-99-6
ACI 011001	Amlodipine Besilate Imp. A (EP): 3-Ethyl 5-methyl (4RS)-4-(2-chlorophenyl)-2-[[2-(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)ethoxy]methyl]-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate		88150-62-3
ACI 011002	Amlodipine Besilate Imp. B (EP): 3-Ethyl 5-Methyl (4RS)-4-(2-Chlorophenyl)-6-methyl-2-[[2-[(methylcarbamoyl)benzoyl]amino]-ethoxy]methyl]-1,4-dihydropyridine-3,5-dicarboxylate		721958-72-1
ACI 011004	Amlodipine Besilate Imp. D (EP): 3-Ethyl-5-Methyl 2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methylpyridine-3,5-dicarboxylate		113994-41-5
ACI 011005	Amlodipine Besilate Imp. E (EP) as maleate: Diethyl (4RS)-2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate maleate		400024-12-6
ACI 011006	Amlodipine Besilate Imp. F (EP): Dimethyl (4RS)-2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate		140171-66-0

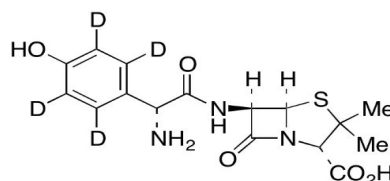
Code	Product Name	Structure	CAS No.
ACI 011007	Amlodipine Besilate Imp. G (EP): Dimethyl 4-(2-chlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate		43067-01-2
ACI 011008	Amlodipine Besilate Imp. H (EP): 2-[[[2-[[[(4RS)-4-(2-Chlorophenyl)-3-(ethoxycarbonyl)-5-(methoxycarbonyl)-6-methyl-1,4-dihydropyridin-2-yl]methoxy]ethyl]carbamoyl]benzoic acid		318465-73-5
ACI 011011	Amlodipine Besilate Impurity: Ethyl Methyl (4RS)-2,6-Bis [(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydropyridine-3,5-dicarboxylate		721958-74-3
ACI 011012	Amlodipine Besilate Impurity: 3,5-Pyridinedicarboxylic acid, 2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-,5-methyl ester		1809326-44-0
ACI 011013	Amlodipine Besilate Impurity: 3,5-Pyridinedicarboxylic acid, 2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-,3-ethyl ester		113994-37-9
ACI 011015	Amlodipine Besilate Impurity: Benzene sulfonic acid ethyl ester		515-46-8
ACI 011016	Amlodipine Besilate Impurity: Benzenesulfonic Acid Isopropyl Ester		6214-18-2

Code	Product Name	Structure	CAS No.
ACI 011017	Amlodipine Besilate Impurity: 3-Ethyl 5-Methyl (4R)-2-(2-Aminoethoxy)methyl-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate (R- Amlodipine)		103129-81-3
ACI 011019	Amlodipine Besilate Impurity (Hydroxyethyl phthalyl amlodipine): 3-ethyl 5-methyl 4-(2-chlorophenyl)-2-((2-(2-hydroxyethyl)carbamoyl)benzamido)ethoxy)methyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate		NA
Amoxicillin			
ACI 013900	Amoxicillin trihydrate: (2S,5R,6R)-6-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid trihydrate		61336-70-7
ACI 013902	Amoxicillin trihydrate Imp. B(EP) : (2S,5R,6R)-6-[[[(2S)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid (L-amoxicillin)		26889-93-0
ACI 013903	Amoxicillin trihydrate Imp. C (EP): (4S)-2-[5-(4-hydroxyphenyl)-3,6-dioxopiperazin-2-yl]-5,5-dimethylthiazolidine-4-carboxylic acid		210289-70-6
ACI 013904	Amoxicillin trihydrate Imp. D (EP): (4S)-2-[[[(2R)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]carboxymethyl]-5,5-dimethylthiazolidine-4-carboxylic acid (penicilloic acids of amoxicillin),		68728-47-2
ACI 013905	Amoxicillin trihydrate Imp. E (EP): (2RS,4S)-2-[[[(2R)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid (penilloic acids of amoxicillin),		1356020-01-3

Code	Product Name	Structure	CAS No.
ACI 013906	Amoxicillin trihydrate Imp. F (EP): 3-(4-hydroxyphenyl)pyrazin-2-ol		126247-63-0
ACI 013907	Amoxicillin trihydrate Imp. G (EP): (2S,5R,6R)-6-[[[(2R)-2-[[[(2R)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid		188112-75-6
ACI 013908	Amoxicillin trihydrate Imp. H (EP): (2R)-2-[(2,2-dimethylpropanoyl)amino]-2-(4-hydroxyphenyl)acetic acid		205826-86-4
ACI 013909	Amoxicillin Trihydrate Imp. I (EP): (2R)-2-amino-2-(4-hydroxyphenyl)acetic acid		22818-40-2
ACI 013912	Amoxicillin trihydrate Imp. L (EP): (2S,5R,6R)-6-[[[(2S,5R,6R)-6-[[[(2R)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carbonyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid		1789703-32-7
ACI 013921	Amoxicillin trihydrate Impurity: P-Hydroxy Phenyl Gly Methyl Ester		37763-23-8

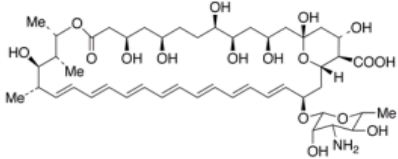
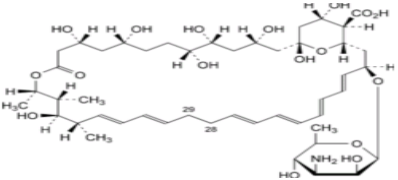
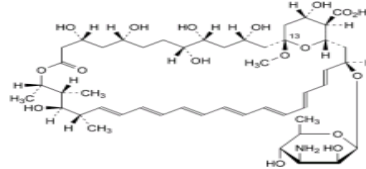
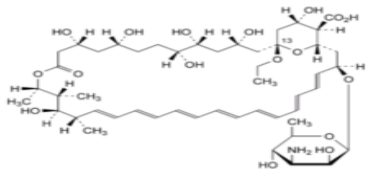
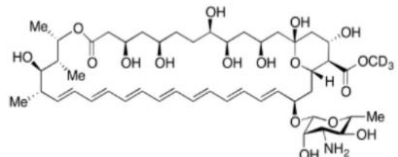
Amoxicillin-D4

ACI 013930 **Amoxicillin-D4 (Major):** (2S,5R,6R)-6-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid-d4

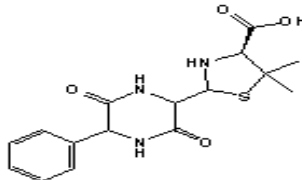
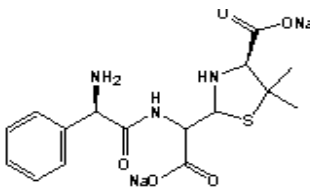


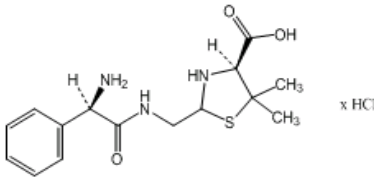
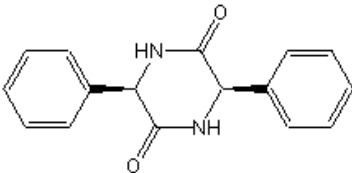
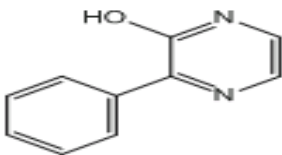
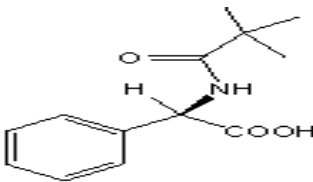
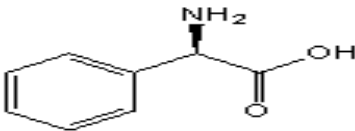
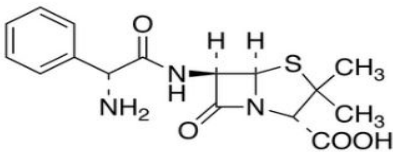
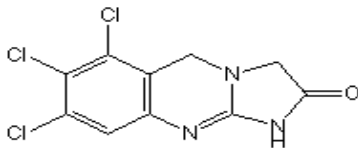
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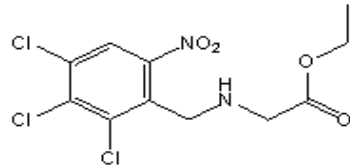
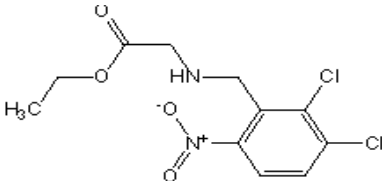
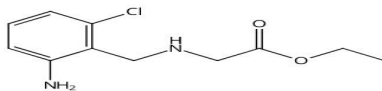
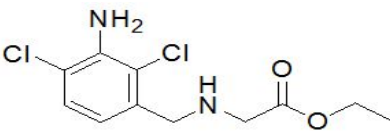
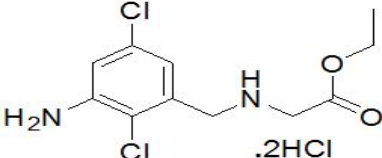
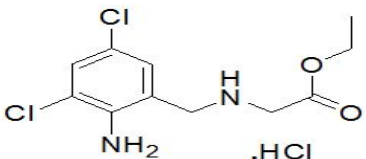
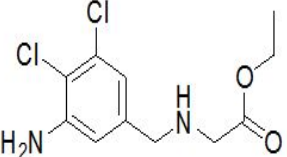
Amphotericin

Code	Product Name	Structure	CAS No.
ACI 013400	Amphotericin B: Abelcet; Fungilin		1397-89-3
ACI 013401	Amphotericin B Imp. A (EP): Amphotericin A (28,29-dihydro-amphotericin B)		1405-32-9
ACI 013402	Amphotericin B Imp. B (EP): Amphotericin X1 (13- O-methyl-amphotericin B)		136135-57-4
ACI 013403	Amphotericin B Imp C (EP): 13- O-ethyl-amphotericin B		NA
ACI 013430	Amphotericin B Methyl Ester-d3: Amphotericin B Methyl Ester-d3		NA

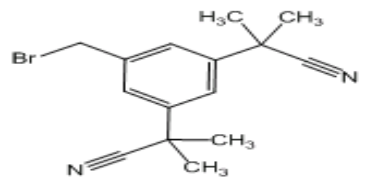
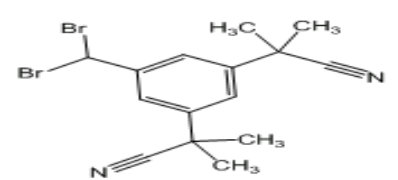
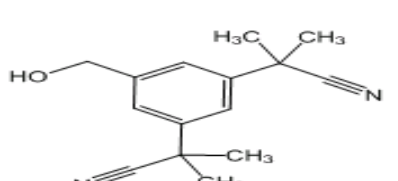
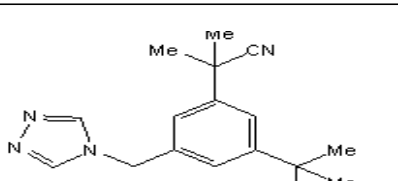
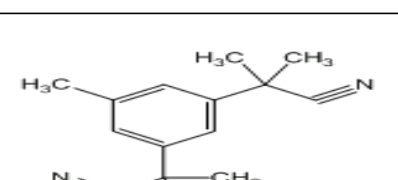
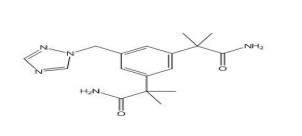
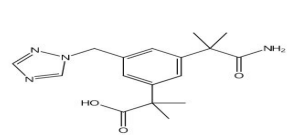
Ampicillin

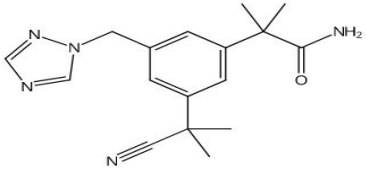
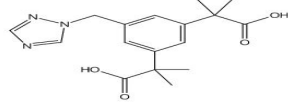
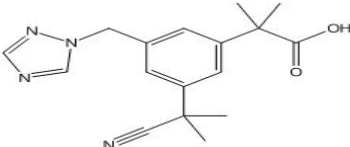
ACI 014703	Ampicillin Sodium Imp. C (EP): (4S)-2-(3,6-Dioxo-5-phenylpiperazin-2-yl)-5,5-dimethylthiazolidine-4-carboxylic Acid		49841-96-5
ACI 014704	Ampicillin Sodium Imp. D (EP) as disodium salt: (4S)-2-[[[(2R)-2-amino-2-phenylacetyl]amino]carboxymethyl]-5,5-dimethylthiazolidine-4-carboxylic acid Sodium salt		n/a

Code	Product Name	Structure	CAS No.
ACI 014706	Ampicillin Sodium Imp. F (EP) as hydrochloride: (2R,4S)-2-[[[(2R)-2-amino-2-phenylacetyl]amino] methyl]-5,5-dimethylthiazolidine-4-carboxylic acid hydrochloride		n/a
ACI 014707	Ampicillin Sodium Imp. G (EP): (3R,6R)-3,6-diphenyl piperazine-2,5-dione		31485-02-6
ACI 014708	Ampicillin Sodium Imp. H (EP): 3-phenylpyrazin-2-ol		2882-18-0
ACI 014711	Ampicillin Sodium Imp. K (EP): (2R)-2-(2,2-Dimethylpropanoyl)amino]-2-(phenyl)acetic acid		40610-41-1
ACI 014712	Ampicillin Sodium Imp. L (EP): (2R)-2-Amino-2-phenylacetic acid (d-phenylglycine)		875-74-1
ACI 017100	Ampicillin : (2S,5R,6R)-6-[[[(2R)-2-Amino-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo [3.2.0]heptane-2-carboxylic acid		69-53-4
Anagrelide			
ACI 013013	Anagrelide impurity: 6,7,8-trichloro-3,5-dihydroimidazol [2,1-b]quinazolin-2(1H)-one		1092352-99-2

Code	Product Name	Structure	CAS No.
ACI 013014	Anagrelide impurity: Ethyl 2-(2,3,4-trichloro-6-nitrobenzylamino)acetate		NA
ACI 013015	Anagrelide impurity: Ethyl N-(2,3-dichloro-6-nitrobenzyl)glycine		70380-50-6
ACI 013017	Anagrelide impurity as dihydrochloride: Ethyl (2-amino-6-chlorobenzyl)glycinate dihydrochloride	 • 2 HCl	50608-48-5
ACI 013018	Anagrelide impurity: ethyl 2-(3-amino-2,4-dichlorobenzylamino)acetate	 .2HCl	NA
ACI 013019	Anagrelide impurity: Ethyl (3-amino-2,5-dichlorobenzyl)glycinate	 .2HCl	NA
ACI 013020	Anagrelide impurity as HCl salt: Ethyl (2-amino-3,5-dichlorobenzyl)glycinate hydrochloride (Anagrelide KSM related impurity)	 .HCl	NA
ACI 013021	Anagrelide impurity as dihydrochloride: ethyl 2-(3-amino-4,5-dichlorobenzylamino)acetate dihydrochloride	 .2HCl	NA

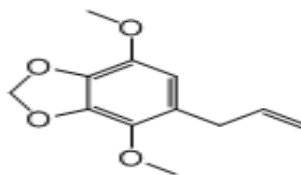
Anastrozole

Code	Product Name	Structure	CAS No.
ACI 014603	Anastrozole Imp. C (EP): 2,2'-[5-(bromomethyl)benzene-1,3-diyl]bis(2-methylpropanenitrile),		120511-84-4
ACI 014604	Anastrozole Imp. D (EP): 2,2'-[5-(dibromomethyl)benzene-1,3-diyl]bis(2-methylpropanenitrile)		1027160-12-8
ACI 014605	Anastrozole Imp. E (EP): 2,2'-[5-(hydroxymethyl)benzene-1,3-diyl]bis(2-methylpropanenitrile)		120511-88-8
ACI 014607	Anastrozole Imp. G (EP): 2,2'-[5-(4H-1,2,4-triazol-4-ylmethyl)benzene-1,3-diyl]bis(2-methylpropanenitrile)		120511-92-4
ACI 014608	Anastrozole Imp. H (EP): 2,2'-(5-methylbenzene-1,3-diyl)bis(2-methylpropanenitrile)		120511-72-0
ACI 014621	Anastrozole diamide: 2,2'-5-(1H-1,2,4-Triazol-1-yl)methyl-1,3-phenylenebis(2-methylpropanamide)		120512-04-1
ACI 014622	Anastrozole monoacid monoamide: 2-3-[(1H-1,2,4-Triazol-1-yl)methyl]-5-(1-amino-2-methyl-1-oxopropan-2-yl)phenyl-2-methylpropanoic acid		2469244-33-3

Code	Product Name	Structure	CAS No.
ACI 014623	Anastrozole Impurity: 3-(1-Cyano-1-methylethyl)-a,a-dimethyl-5-(1H-1,2,4-triazol-1-ylmethyl)benzeneacetamide (Anastrozole monoamide mononitrile impurity)		120512-03-0
ACI 014624	Anastrozole diacid: 2,2'-(5-((1H-1,2,4-triazol-1-yl)methyl)-1,3-phenylene)bis(2-methylpropanoic acid)		1338800-81-9
ACI 014625	Anastrozole Impurity: 3-(1-cyano-1-methylethyl)-a,a-dimethyl-5-(1H-1,2,4-triazol-1-ylmethyl)-Benzeneacetic acid		1338800-82-0

Anethum

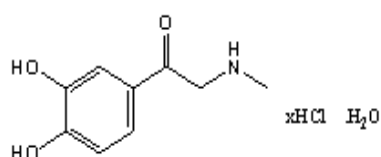
ACI 011711 **Anethum graveolens:** Apiol



523-80-8

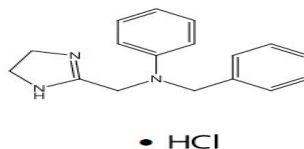
Antazoline

ACI 014203 **Antazoline hydrochloride:** (1R)-1-(3,4-Dihydroxyphenyl)-2-(methylamino) ethanol hydrogen (2R,3R)-2,3-dihydroxybutanedioate hydrochloride monohydrate



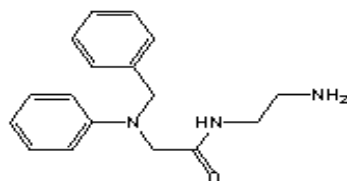
62-13-5

ACI 012600 **Antazoline hydrochloride:** 2-(N-Benzylanilinomethyl)-2-imidazoline hydrochloride

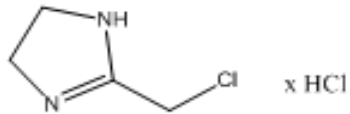
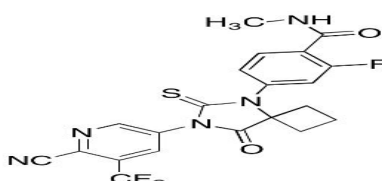
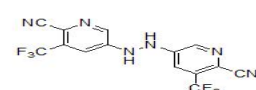
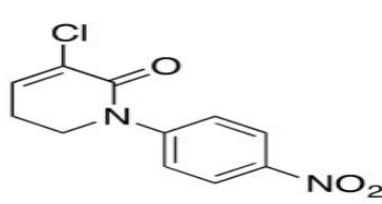
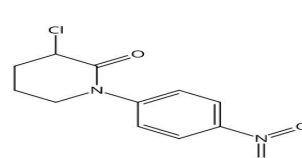
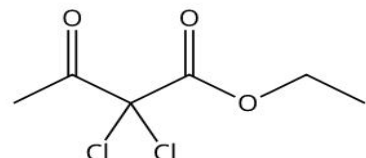
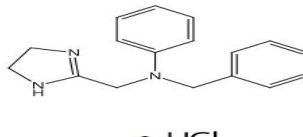


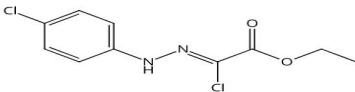
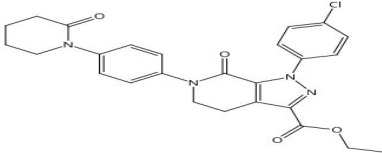
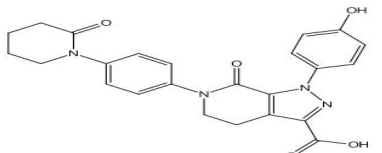
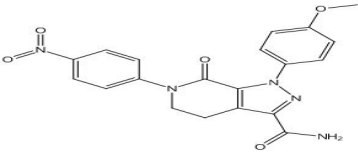
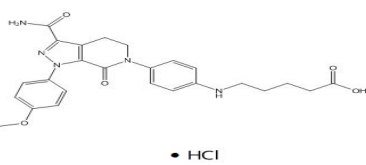
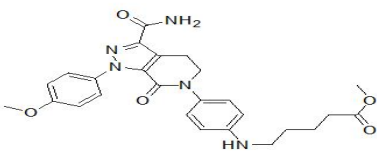
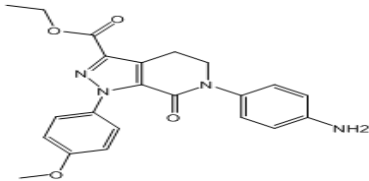
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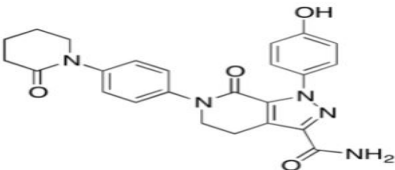
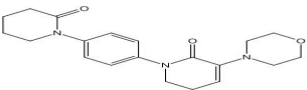
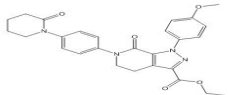
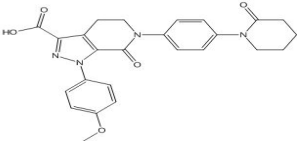
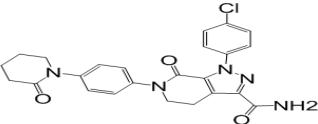
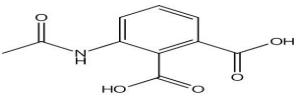
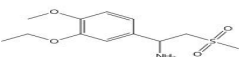
ACI 012601 **Antazoline hydrochloride Imp A:** N-(2-aminoethyl)-2-(benzylphenylamino)acetamide

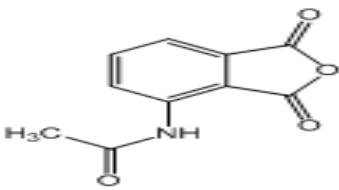
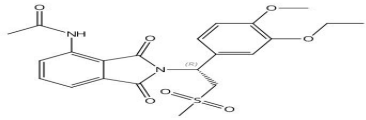
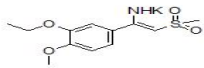


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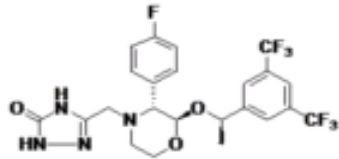
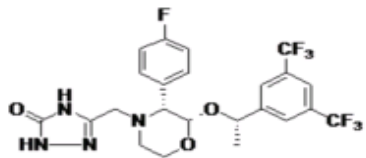
Code	Product Name	Structure	CAS No.
ACI 012602	Antazoline hydrochloride Imp B as hydrochloride: 2-(Chloromethyl)-4,5-dihydro-1H-imidazole Hydrochloride		13338-49-3
Apalutamide			
ACI 017700	Apalutamide: 4-[7-[6-Cyano-5-(trifluoromethyl)pyridin-3-yl]-8-oxo-6-thioxo-5,7-diazaspiro[3.4]octan-5-yl]-2-fluoro-N-methylbenzamide		956104-40-8
ACI 017713	Apalutamide Impurity: 5,5'-(hydrazine-1,2-diyl)bis(3-(trifluoromethyl)picolinonitrile)		NA
Apixaban			
ACI 017019	Apixaban impurity : 3-Chloro-5,6-dihydro-1-(4-nitrophenyl)-2(1H)-pyridinone		536760-29-9
ACI 017020	Apixaban impurity: 3-chloro-1-(4-nitrophenyl)- 2-Piperidinone		2512213-45-3
ACI 017021	Apixaban impurity: Ethyl 2,2-Dichloro-3-oxobutanoate (E-2,2DCAA)		6134-66-3
ACI 017022	Apixaban impurity: Ethyl 2-chloro-2-[2-(2-methoxyphenyl)hydrazin-1-ylidene]acetate	 • HCl	85014-68-2

Code	Product Name	Structure	CAS No.
ACI 017023	Apixaban impurity: Ethyl 2-chloro-2-(2-(4-chlorophenyl)hydrazono)acetate		27143-09-5
ACI 017024	Apixaban impurity: ethyl 1-(4-chlorophenyl)-7-oxo-6-(4-(2-oxopiperidin-1-yl)phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3-carboxylate (P-Chloro Impurity)		2029205-62-5
ACI 017025	Apixaban impurity: 4,5,6,7-tetrahydro-1-(4-hydroxyphenyl)-7-oxo-6-[4-(2-oxo-1-piperidinyl)phenyl]-1H-Pyrazolo[3,4-c]pyridine-3-carboxylic acid		2459302-74-8
ACI 017027	Apixaban impurity: 1-(4-Methoxyphenyl)-6-(4-nitrophenyl)-7-oxo-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3-carboxamide		1642569-42-3
ACI 017028	Apixaban impurity: 5-[[4-[3-(Aminocarbonyl)-1,4,5,7-tetrahydro-1-(4-methoxyphenyl)-7-oxo-6H-pyrazolo[3,4-c]pyridin-6-yl]phenyl]amino]pentanoic Acid hydrochloride	 • HCl	2241139-69-3
ACI 017029	Apixaban impurity: 5-[[4-[3-(Aminocarbonyl)-1,4,5,7-tetrahydro-1-(4-methoxyphenyl)-7-oxo-6H-pyrazolo[3,4-c]pyridin-6-yl]phenyl]amino]pentanoic Acid methylester		NA
ACI 017030	Apixaban Impurity : ethyl6-(4-aminophenyl)-1-(4-methoxyphenyl)-7-oxo-4,5,6,7-tetrahydro-1H-pyrazolo3,4-cpyridine-3-carboxylate		503615-07-4

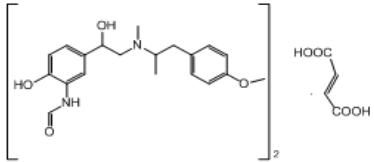
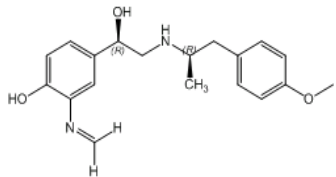
Code	Product Name	Structure	CAS No.
ACI 017031	Apixaban impurity: 4,5,6,7-Tetrahydro-1-(4-hydroxyphenyl)-7-oxo-6-[4-(2-oxo-1-piperidiny)phenyl]-1H-pyrazolo[3,4-c]pyridine-3-carboxamide		503612-76-8
ACI 017035	Apixaban impurity: 3-Morpholino-1-(4-(2-oxopiperidin-1-yl)phenyl)-5,6-dihydropyridin-2(1H)-one		545445-44-1
ACI 017036	Apixaban impurity: 1-(4-Methoxyphenyl)-7-oxo-6-[4-(2-oxopiperidin-1-yl)phenyl]-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3-carboxylic Acid Ethyl Ester		503614-91-3
ACI 017037	Apixaban Carboxylic Acid Impurity: 1-(4-Methoxyphenyl)-7-oxo-6-[4-(2-oxopiperidin-1-yl)phenyl]-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3-carboxylic Acid		503614-92-4
ACI 017038	Apixaban Chloro impurity : 1-(4-Chlorophenyl)-7-oxo-6-[4-(2-oxopiperidin-1-yl)phenyl]-4,5-dihydropyrazolo[3,4-c]pyridine-3-carboxamide		2029205-64-7
Apremilast			
ACI 015902	Apremilast Impurity: 3-Acetamidophthalic Acid		15371-06-9
ACI 015908	Apremilast Impurity: 1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl) ethanamine		253168-94-4

Code	Product Name	Structure	CAS No.
ACI 015911	Apremilast Impurity: 3-Acetylaminophthalic Anhydride		6296-53-3
ACI 015913	Apremilast R-Isomer: (R)-N-(2-(1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl)-1,3-dioxoisindolin-4-yl)acetamide		608141-44-2
ACI 015914	Apremilast Inamine Impurity: Potassium(E)-1-(3-Ethoxy-4-Methoxyphenyl)-2-(Methylsulfonyl)Ethen-1-Amine		2055369-75-8

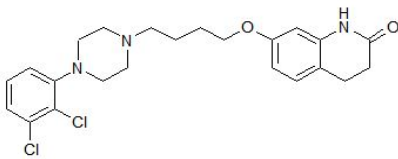
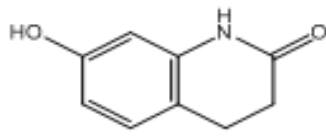
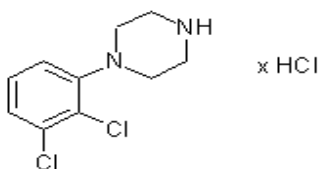
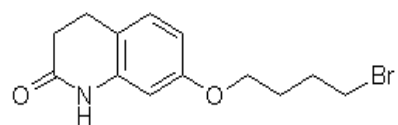
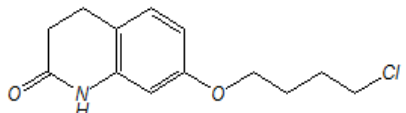
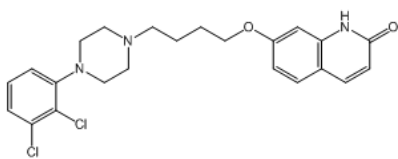
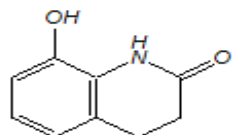
Aprepitant

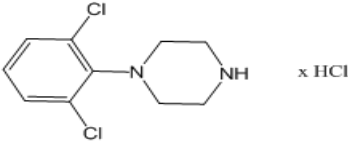
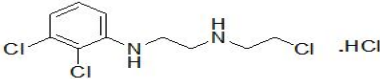
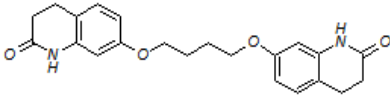
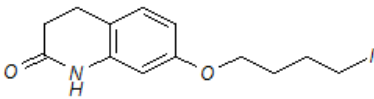
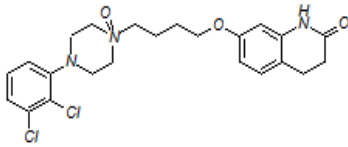
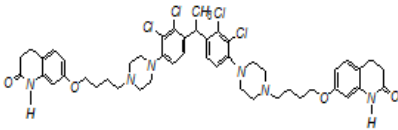
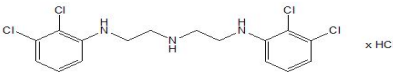
ACI 011611	Aprepitant Impurity: Diastereomer		1148113-53-4
ACI 011612	Aprepitant Impurity: isomer		172822-29-6

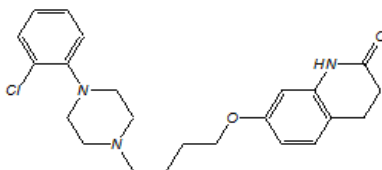
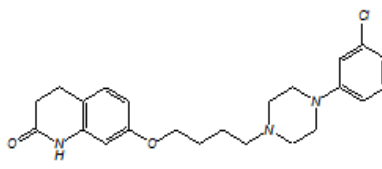
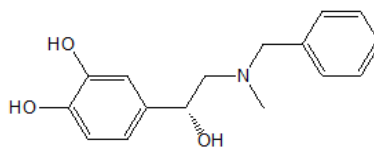
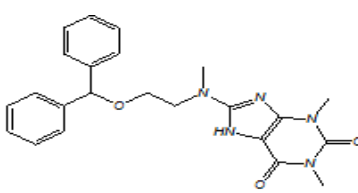
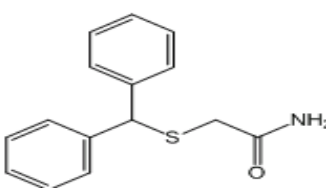
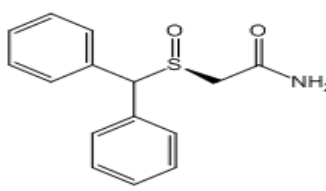
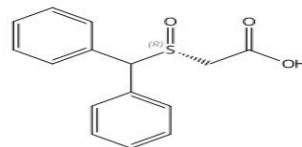
Arformoterol

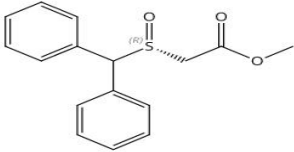
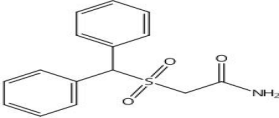
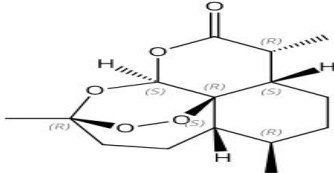
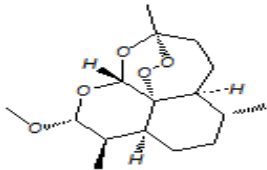
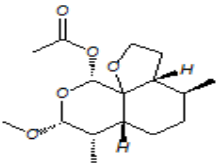
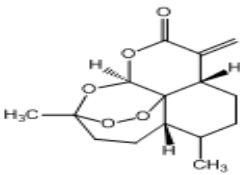
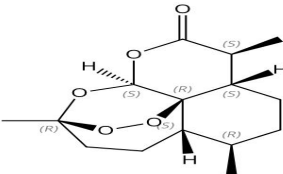
ACI 016504	Arformoterol Tartrate Impurity as Fumarate salt (2: 1): N-[2-Hydroxy-5-[1-hydroxy-2-[methyl[[2-(4-methoxyphenyl)-1-methylethyl]amino] ethyl]phenyl]formamide Fumarate (2:1) (Formoterol Fumarate Imp.D (EP) as Fumarate salt)		1795133-97-9
ACI 062110	Arformoterol tartrate Impurity: 4-((R)-2-((R)-1-(4-methoxyphenyl)propan-2-ylamino)-1-hydroxyethyl)-2-(methyleneamino)phenol (Arformoterol Imine Impurity)		n/a

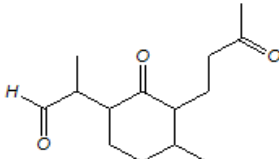
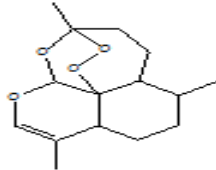
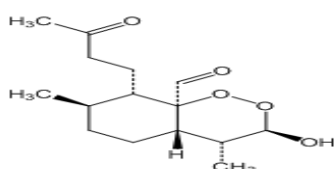
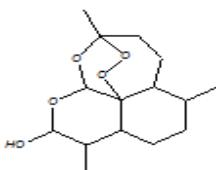
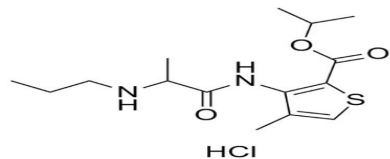
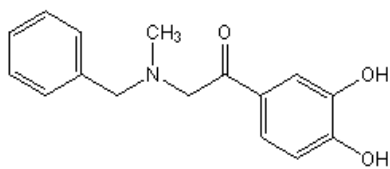
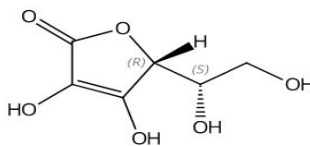
Aripiprazole

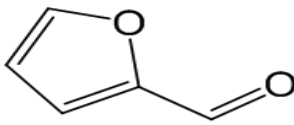
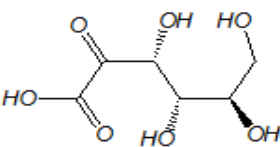
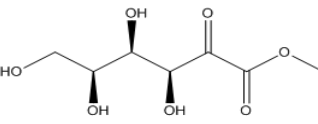
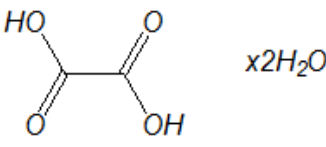
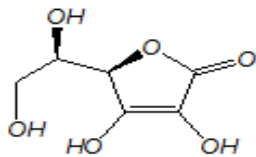
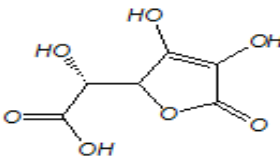
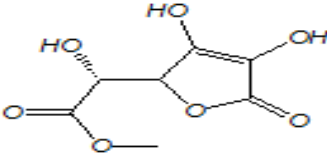
Code	Product Name	Structure	CAS No.
ACI 010700	Aripiprazole: 7-[4-[4-(2,3-Dichlorophenyl)-1-piperazinyl]butoxy]-3,4-dihydrocarbostyrl		129722-12-9
ACI 010701	Aripiprazole Impurity: 7-Hydroxy-3,4-dihydro-2(1H)-quinolinone		22246-18-0
ACI 010702	Aripiprazole Impurity: 1-(2,3-Dichlorophenyl)piperazine hydrochloride		119532-26-2
ACI 010703	Aripiprazole Impurity: 7-(4-Bromobutoxy)-3,4-dihydro-2(1H)-quinolinone		129722-34-5
ACI 010704	Aripiprazole Impurity: 7-(4-Chlorobutoxy)-3,4-dihydro-2(1H)-quinolinone		120004-79-7
ACI 010705	Aripiprazole Imp. E (EP): 7-[4-[4-(2,3-Dichlorophenyl)piperazin-1-yl]butoxy]quinolin-2(1H)-one		129722-25-4
ACI 010708	Aripiprazole Impurity: 3,4-Dihydro-8-hydroxyquinolin-2(1H)-one		52749-50-5

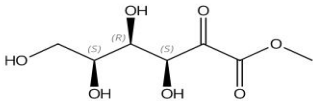
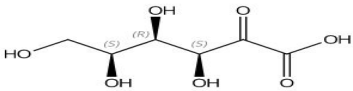
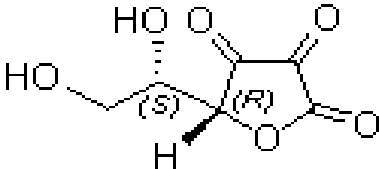
Code	Product Name	Structure	CAS No.
ACI 010709	Aripiprazole Impurity as hydrochloride: 1-(2,6-Dichlorophenyl)piperazine hydrochloride		1507372-81-7
ACI 010710	Aripiprazole Impurity as hydrochloride: N-(2-(2-chloroethylamino)ethyl)-2,3-dichlorobenzeneamine hydrochloride		NA
ACI 010711	Aripiprazole Impurity: 1,4-Bis(3,4-dihydro-2(1H)-quinolinone-7-oxy)butane		882880-12-8
ACI 010712	Aripiprazole Impurity: 7-(4-Iodobutoxy)-3,4-dihydro-2(1H)-quinolinone		952308-47-3
ACI 010713	Aripiprazole Impurity: 7-[4-[4-(2,3-Dichlorophenyl)-1-piperazinyl]butoxy]-3,4-dihydro-2(1H)-quinolinone-N-oxide		573691-09-5
ACI 010714	Aripiprazole Impurity: 7,7'-[ethane-1,1-diylbis[(2,3-dichlorobenzene-4,1-diyl)piperazine-4,1-diyl]butane-4,1-diyl]bis[3,4-dihydroquinolin-2(1H)-one].		1797986-18-5
ACI 010715	Aripiprazole Impurity as hydrochloride salt: N-(2,3-Dichlorophenyl)N-(2-(2,3-dichlorophenyl)amino)ethyl)ethane-1,2-diamine hydrochloride		NA

Code	Product Name	Structure	CAS No.
ACI 010716	Aripiprazole Imp. C (EP): 7-[4-[4-(2-Chlorophenyl)piperazin-1-yl]butoxy]-3,4-dihydroquinolin-2(1H)-one		203395-81-7
ACI 010717	Aripiprazole Imp. D (EP): 7-[4-[4-(3-Chlorophenyl)piperazin-1-yl]butoxy]-3,4-dihydroquinolin-2(1H)-one		203395-82-8
ACI 014204	Aripiprazole: 4-[(1R)-2-(benzylmethyl amino)-1-hydroxyethyl]benzene-1,2-diol		NA
Arlevert			
ACI 043717	Arlevert Impurity: 8-[(2 (Diphenylmethoxy)ethyl (methyl)amino)-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione		33120-34-2
Armodafinil			
ACI 016311	Armodafinil Impurity: 2-(Benzhydrylsulfanyl) acetamide		68524-30-1
ACI 016312	Armodafinil Impurity: 2-[(S)-(diphenylmethyl)sulfinyl]acetamide (S-isomer)		112111-47-4
ACI 016313	Armodafinil Imp.A: (R)-(-)-Benzhydrylsulfinylacetic acid		112111-45-2

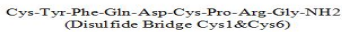
Code	Product Name	Structure	CAS No.
ACI 016314	Armodafinil Imp.C: (R)-(-)-Benzhydrysulfinylacetic acid methyl ester		713134-72-6
ACI 137902	Armodafinil Imp.B or modafinil Imp.B(EP): 2-[(diphenylmethyl)sulfonyl]acetamide		118779-53-6
Artemisinin			
ACI 012900	Artemisinin: (3R,5aS,6R,8aS,9R,12S,12aR)-Octahydro-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin-10(3H)-one		63968-64-9
ACI 012911	Artemisinin Impurity: alpha-Artemether		71939-51-0
ACI 012912	Artemisinin Impurity: ((3aS,4R,6aS,7R,8S,10R,10aR)-octahydro-8-methoxy-4,7-dimethyl-2H,10H-Furo[3,2-i]-2-benzopyran-10-ol 10-acetate		181528-64-3
ACI 012913	Artemisinin Impurity: (3R,5aS,6R,8aS,12S,12aR)-Octahydro-3,6-dimethyl-9-methylene-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin-10(3H)-one		101020-89-7
ACI 012914	Artemisinin Impurity: 9-Epiartemisinin		113472-97-2

Code	Product Name	Structure	CAS No.
ACI 012915	Artemisinin Impurity: Cyclohexanone Propanol derivative of artemether		NA
Artesunate			
ACI 011803	Artesunate Impurity: Anhydrodihydroartemisinin		82596-30-3
ACI 011804	Artesunate Impurity: Artesunate Peroxy Hemiacetal impurity		149588-86-3
ACI 041200	Artesunate Impurity: Dihydroartemisinin (mixture of α- and β- isomers)		n/a
Articaine			
ACI 036903	Articaine Hydrochloride Imp. C (EP) as Hydrochloride: 1-Methylethyl 4-Methyl- 3-[[[(2RS)-2-propylamino)-propanoyl]amino]thiophene-2-carboxylate Hydrochloride	 HCl	NA
Ascorbic			
ACI 014205	Ascorbic acid: 2-(benzylmethylamino)-1-(3,4-dihydroxyphenyl)ethanone		36467-25-1
ACI 012800	Ascorbic acid: 5-(1,2-Dihydroxyethyl)-3,4-dihydroxy-5H-furan-2-one		50-81-7

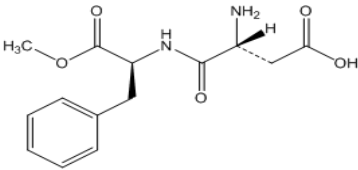
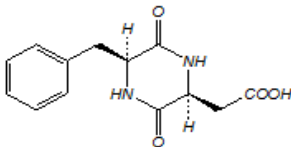
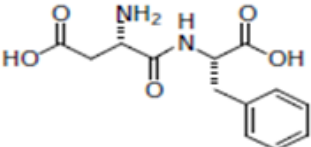
Code	Product Name	Structure	CAS No.
ACI 012801	Ascorbic acid Imp A (EP): 2-furaldehyde		98-01-1
ACI 012803	Ascorbic acid Imp C (EP): D-xylo-hex-2-ulosonic acid		16533-48-5
ACI 012804	Ascorbic acid Imp D (EP): methyl D-xylo-hex-2-ulosonate		67776-07-2
ACI 012805	Ascorbic acid Imp E (EP) as dihydrate: oxalic acid dihydrate		6153-56-6
ACI 012806	Ascorbic acid Imp F (EP): (5R)-5-[(1R)-1,2-dihydroxyethyl]-3,4-dihydroxyfuran-2(5H)-one,		89-65-6
ACI 012807	Ascorbic acid Imp G (EP): (2R)-2-[(2R)-3,4-dihydroxy-5-oxo-2,5-dihydrofuran-2-yl]-2-hydroxyacetic acid		66757-69-5
ACI 012808	Ascorbic acid Imp H (EP): methyl (2R)-2-[(2R)-3,4-dihydroxy-5-oxo-2,5-dihydrofuran-2-yl]-2-hydroxyacetate		122046-79-1

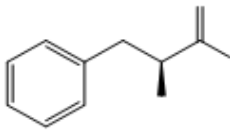
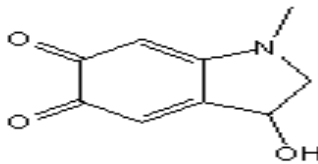
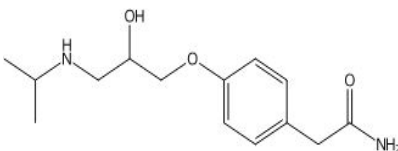
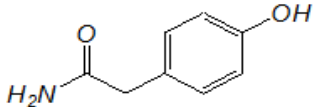
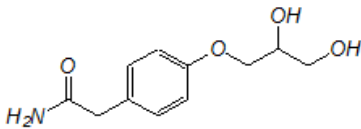
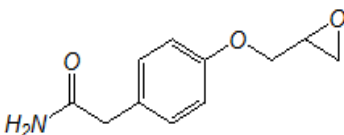
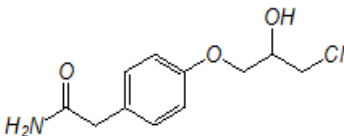
Code	Product Name	Structure	CAS No.
ACI 012819	Ascorbic acid Imp.D (EP): methyl L-xylo-hex-2-ulosonate		3031-98-9
ACI 012820	Ascorbic acid Imp.C(EP) : L-xylo-hex-2-ulosonic acid (L-sorbosonic acid)		526-98-7
ACI-012818	Ascorbic acid Impurity: L-threo-2,3-Hexodiulosonic Acid, gama-lactone(Dehydro Ascorbic Acid)		490-83-5

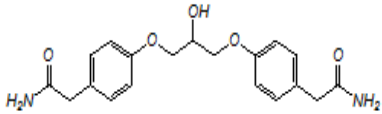
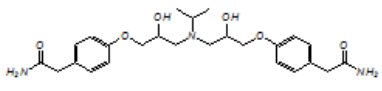
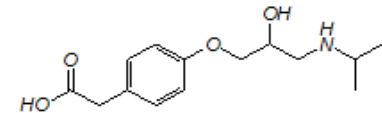
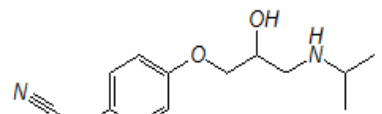
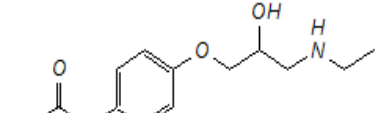
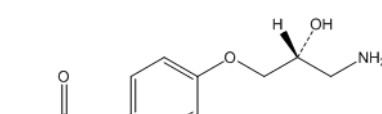
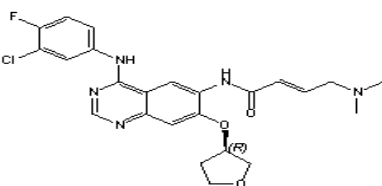
Asp5-Vasopressin

ACI 221814	Asp5-Vasopressin: Cys-Tyr-Phe-Gln-Asp-Cys-Pro-Arg-Gly-NH ₂ (Disulfide Bridge Cys1&Cys6)		NA
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Aspartame

ACI 012400	Aspartame: L-Aspartyl-L-3-phenylalanine methyl ester		22839-47-0
ACI 012401	Aspartame Imp. A (EP): 2-[(2S,5S)-5-Benzyl-3,6-dioxopiperazin-2-yl]acetic acid		5262-10-2
ACI 012402	Aspartame Imp. B (EP): L-Aspartyl-L-phenylalanine		13433-09-5

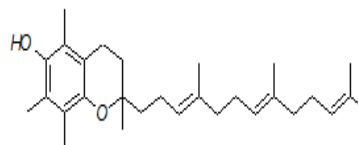
Code	Product Name	Structure	CAS No.
ACI 012403	Aspartame Imp. C (EP): L-Phenylalanine		63-91-2
ACI 014211	Aspartame: 3-Hydroxy-1-methyl-2,3-dihydro-1H-indole-5,6-dione		54-06-8
Atenolol			
ACI 010100	Atenolol: 4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzeneacetamide		29122-68-7
ACI 010101	Atenolol Imp. A (EP): 2-(4-hydroxyphenyl)acetamide		17194-82-0
ACI 010102	Atenolol Imp. B (EP): 2-[4-[(2RS)-2,3-Dihydroxypropoxy]phenyl] acetamide		61698-76-8
ACI 010103	Atenolol Impurity C (EP): 2-[4-[(2RS)-Oxiran-2-yl]methoxy]phenyl]acetamide		29122-69-8
ACI 010104	Atenolol Imp. D (EP): 2-[4-[(2RS)-3-Chloro-2-hydroxypropoxy]phenyl]acetamide		115538-83-5

Code	Product Name	Structure	CAS No.
ACI 010105	Atenolol Imp. E (EP): 2,2'-[2-Hydroxypropan-1,3-diylbis(oxy-4,1-phenylene)]diacetamide		141650-31-9
ACI 010106	Atenolol Imp. F (EP): 2,2'-[(1-Methylethyl)-iminobis(2-hydroxypropan-3,1-diyl)oxy-4,1-phenylene]]diacetamide		87619-83-8
ACI 010107	Atenolol Imp. G (EP): 2-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]acetic Acid		56392-14-4
ACI 010108	Atenolol Imp. H (EP): 2-[4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy] phenyl] acetonitrile		33985-93-2
ACI 010109	Atenolol Imp. I (EP): 2-[4-[(2RS)-3-(Ethylamino)2-hydroxypropoxy]phenyl] acetamide		1797116-92-7
ACI 010110	Atenolol Imp. J (EP): 2-[4-[(2RS)-3-amino-2-hydroxypropoxy]phenyl]acetamide		NA
ACI 015513	Atenolol: (R,E)-N-(4-((3-Chloro-4-fluorophenyl)amino)-7-((tetrahydrofuran-3-yl)oxy)quinazolin-6-yl)-4-(dimethylamino)but-2-enamide		945553-91-3

a-Tocotrienol

Code	Product Name	Structure	CAS No.
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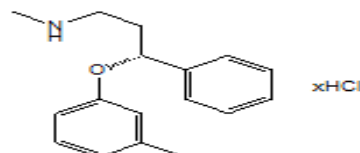
ACI 200100 **α -Tocotrienol:** mixture of isomers



58864-81-6

Atomoxetine

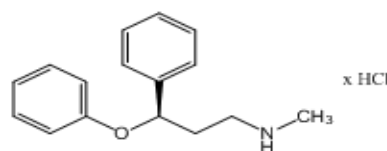
ACI 014304 **Atomoxetine hydrochloride Imp. D (Pharmeuropa):**
(3R)-N-methyl-3-(3-methylphenoxy)-3-phenylpropan-1-amine



xHCl

1643684-05-2

ACI 014311 **Atomoxetine hydrochloride Impurity as hydrochloride:**
(R)-N-methyl-3-phenoxy-3-phenylpropan-1-amine hydrochloride

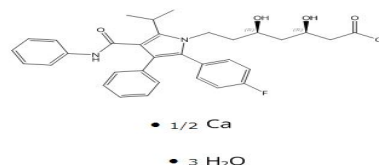


x HCl

1212215-97-8

Atorvastatin

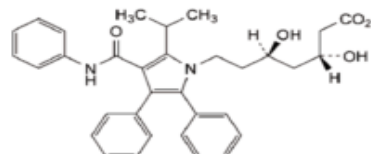
ACI 011200 **Atorvastatin calcium trihydrate:** Calcium (3R,5R)-7-[2-(4-fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoate trihydrate



• 1/2 Ca
• 3 H₂O

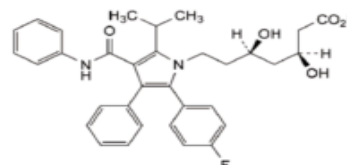
344423-98-9

ACI 011201 **Atorvastatin calcium trihydrate Imp. A (EP):** (3R,5R)-7-[2,3-diphenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid (desfluoroatorvastatin)



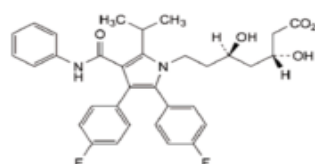
433289-83-9

ACI 011202 **Atorvastatin calcium trihydrate Imp. B (EP):** (3S,5R)-7-[2-(4-fluorophenyl)-3-phenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid

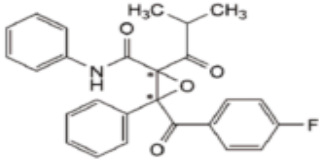
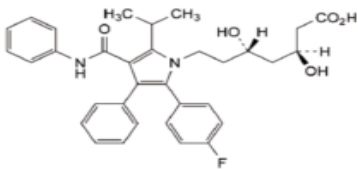
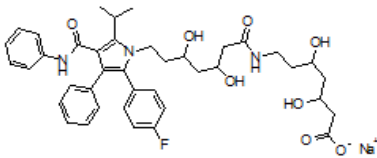
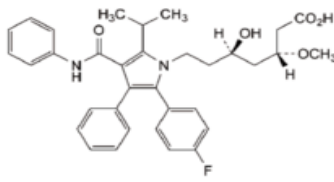
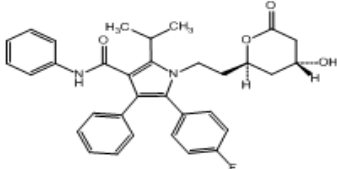
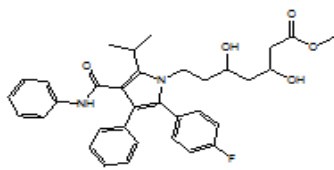
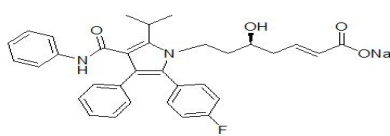


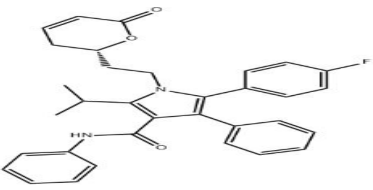
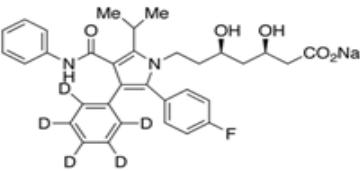
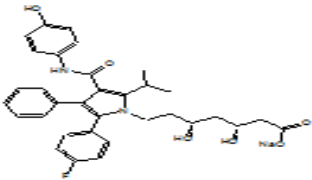
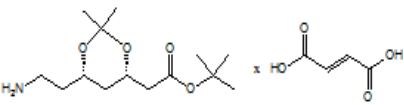
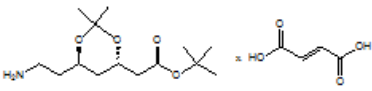
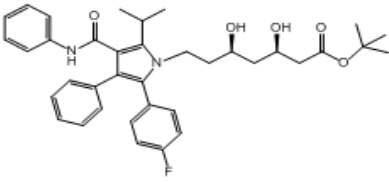
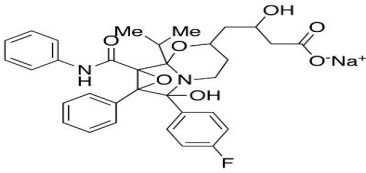
887324-52-9

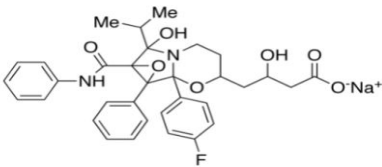
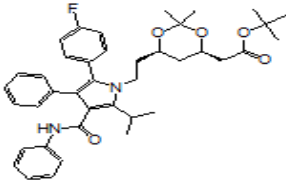
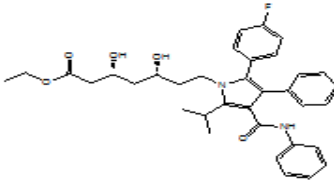
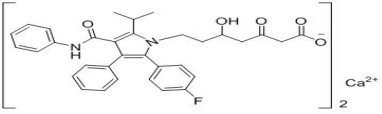
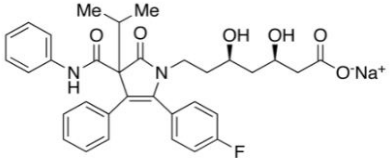
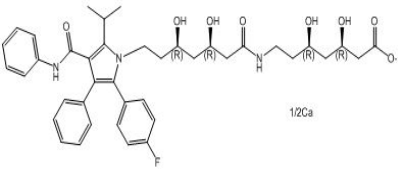
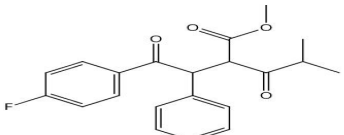
ACI 011203 **Atorvastatin calcium trihydrate Imp. C (EP):** (3R,5R)-7-[2,3-bis(4-fluorophenyl)-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid

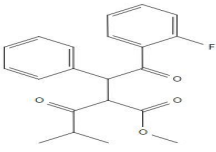
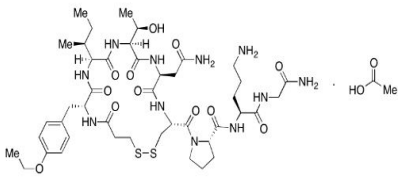
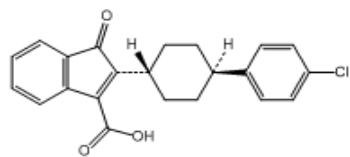
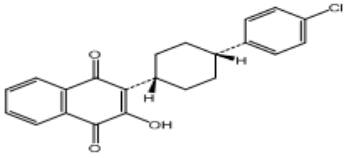
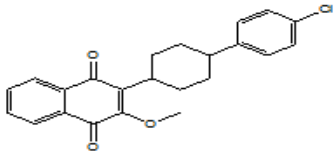
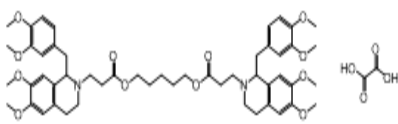
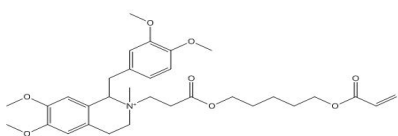


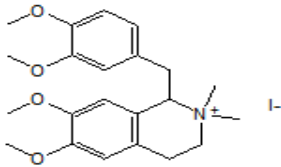
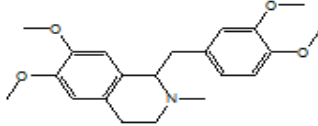
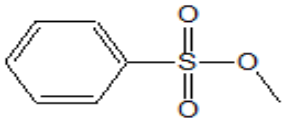
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Code	Product Name	Structure	CAS No.
ACI 011204	Atorvastatin calcium trihydrate Imp. D (EP): 3-[(4-fluorophenyl)carbonyl]-2-(2-methylpropanoyl)-N,3-diphenyloxirane-2-carboxamide		148146-51-4
ACI 011205	Atorvastatin calcium trihydrate Imp. E (EP): (3S,5S)-7-[2-(4-fluorophenyl)-3-phenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid		1105067-88-6
ACI 011206	Atorvastatin calcium trihydrate Imp. F (EP) as sodium salt: Sodium (3R,5R)-7-[[[(3R,5R)-7-[2-(4-fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoyl]amino]-3,5-dihydroxyheptanoate		1371615-56-3
ACI 011207	Atorvastatin calcium trihydrate Imp. G (EP): (3R,5R)-7-[2-(4-fluorophenyl)-3-phenyl-4-(phenylcarbamoyl)-5-(propan-2-yl)-1H-pyrrol-1-yl]-5-hydroxy-3-methoxyheptanoic acid (3-O-methylatorvastatin)		887196-29-4
ACI 011208	Atorvastatin calcium trihydrate Imp. H (EP): (4R,6R)-6-[2-[2-(4-fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]ethyl]-4-hydroxytetrahydro-2H-pyran-2-one		125995-03-1
ACI 011214	Atorvastatin calcium trihydrate Impurity: Atorvastatin methyl ester		345891-62-5
ACI 011219	Atorvastatin calcium trihydrate Impurity: (S)-7-[2-(4-Fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-5-hydroxyhept-2-enoic acid sodium salt		NA

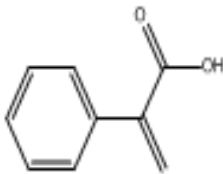
Code	Product Name	Structure	CAS No.
ACI 011220	Atorvastatin calcium trihydrate Impurity: Atorvastatin dehydrolactone		44285-50-5
ACI 011221	Atorvastatin calcium trihydrate Impurity: Atorvastatin-d-5		222412-87-5
ACI 011225	Atorvastatin calcium trihydrate Impurity as sodium salt: (βR,dR)-2-(4-fluorophenyl)-β,d-dihydroxy-4-[[[(4-hydroxyphenyl)amino]carbonyl]-5-(1-methylethyl)-3-phenyl-1H-Pyrrole-1-heptanoic acid sodium salt		265989-44-4
ACI 011227	Atorvastatin calcium trihydrate Impurity as fumarate salt: tert-Butyl (4S,6S)-6-(2-Aminoethyl)-2,2-dimethyl-1,3-dioxane-4-acetate fumarate		947586-93-8
ACI 011229	Atorvastatin calcium trihydrate Impurity as fumarate salt: tert-Butyl (4S,6R)-6-(2-Aminoethyl)-2,2-dimethyl-1,3-dioxane-4-acetate fumarate		1105067-89-7
ACI 011230	Atorvastatin calcium trihydrate Impurity: Atorvastatin tert-Butyl Ester		134395-00-9
ACI 011231	Atorvastatin calcium trihydrate Impurity: Atorvastatin Cyclic Sodium Salt(Isopropyl) Impurity		1316291-19-6

Code	Product Name	Structure	CAS No.
ACI 011232	Atorvastatin Cyclic (Fluorophenyl) Sodium Salt Impurity: 1b-(4-Fluorophenyl)hexahydro-β,7-dihydroxy-7-(1-methylethyl)-1a-phenyl-7a-[(phenylamino)carbonyl]-3H-oxireno[3,4]pyrrolo[2,1-b][1,3]oxazine-3-butanoic Acid Sodium		1315629-79-8
ACI 011233	Atorvastatin calcium trihydrate Impurity: (tert-Butyl 2-((4R,6R)-6-{2-[2-(4-fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]ethyl}-2,2-dimethyl-1,3-dioxan-4-yl)acetate)		125971-95-1
ACI 011234	Atorvastatin calcium trihydrate Impurity: (3R,5R)-Ethyl-7-[2-(4-fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid		1146977-93-6
ACI 011235	Atorvastatin calcium trihydrate Imp.O (Pharmaeuropa) as Calcium salt: 2-(4-Fluorophenyl)-δ-hydroxy-5-(1-methylethyl)-β-oxo-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calciumsalt (rac-3-Oxo-Atorvastatin Calcium salt)		1391052-00-8
ACI 011239	Atorvastatin calcium trihydrate Impurity: Atorvastatin pyrrol-2-one (Atorvastatin Pyrrolidone Analog)		906552-18-9
ACI 011241	Atorvastatin Related Compound F as Calcium salt : Calcium (3R,5R)-7-[[[(3R,5R)-7-[2-(4-fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoyl]amino]-3,5-dihydroxyheptanoate		1105067-87-5
ACI 011244	Atorvastatin calcium trihydrate Impurity: Methyl 2-(2-(4-fluorophenyl)-2-oxo-1-phenylethyl)-4-methyl-3-oxopentanoate		912998-82-4

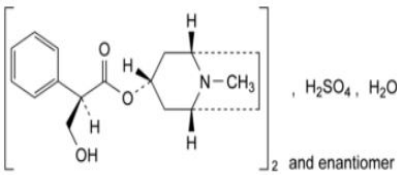
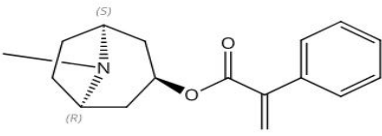
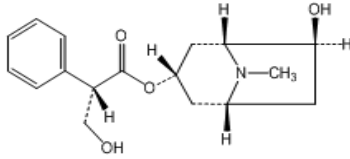
Code	Product Name	Structure	CAS No.
ACI 011246	Atorvastatin calcium trihydrate Impurity: methyl 2-(2-(2-fluorophenyl)-2-oxo-1-phenylethyl)-4-methyl-3-oxopentanoate		NA
Atosiban			
ACI 017800	Atosiban Acetate : Cyclic(1→5)-disulfideO-Ethyl-N-(3-mercapto-1-oxopropyl)-D-tyrosyl-L-isoleucyl-L- threonyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-ornithyl-glycinamide Monoacetate		914453-95-5
Atovaquone			
ACI 013801	Atovaquone Imp. A (EP): 2-[trans-4-(4-chlorophenyl)cyclohexyl]-1-oxo-1H-indene-3-carboxylic acid		NA
ACI 013802	Atovaquone Imp. B (EP): 2-[cis-4-(4-chlorophenyl)cyclohexyl]-3-hydroxynaphthalene-1,4-dione		137732-39-9
ACI 013804	Atovaquone Imp. D (EP): 2-[trans-4-(4-chlorophenyl)cyclohexyl]-3-methoxynaphthalene-1,4-dione		129700-41-0
Atracurium			
ACI 014402	Atracurium besilate Imp. B (EP) as oxalate: pentane-1,5-diyl bis[3-[1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-3,4-dihydroisoquinolin-2(1H)-yl]propanoate] oxalate		64228-78-0
ACI 014403	Atracurium besilate Imp. C (EP): 1-(3,4-Dimethoxybenzyl)-2-(3,11-dioxo-4,10-dioxatridec-12-enyl)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinolinium		86293-35-8

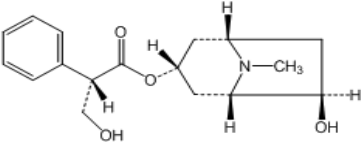
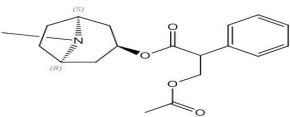
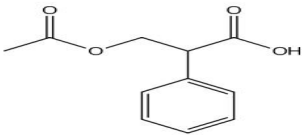
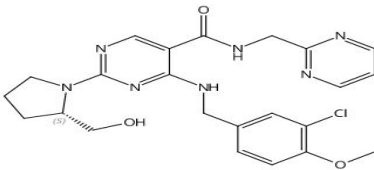
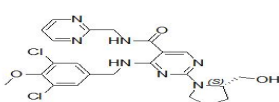
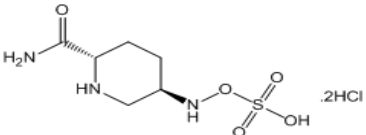
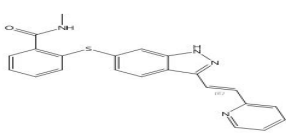
Code	Product Name	Structure	CAS No.
ACI 014406	Atracurium besilate Imp. F (EP): 1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-2,2-dimethyl-1,2,3,4-tetrahydroisoquinolinium		24948-17-2
ACI 014407	Atracurium besilate Imp. G (EP): 1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-2-methyl-1,2,3,4-tetrahydroisoquinoline		1699-51-0
ACI 014410	Atracurium besilate Imp. J (EP): methyl benzenesulfonate		80-18-2

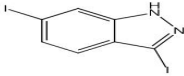
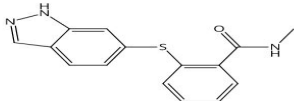
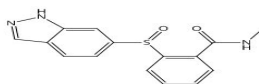
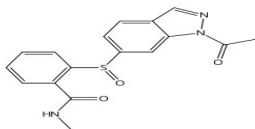
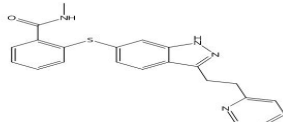
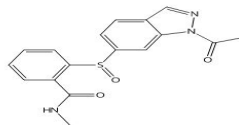
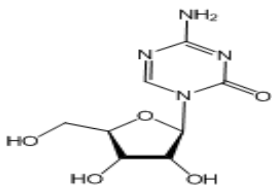
Atropic

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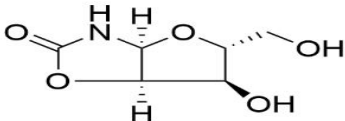
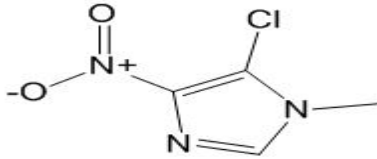
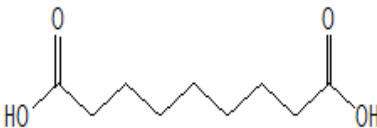
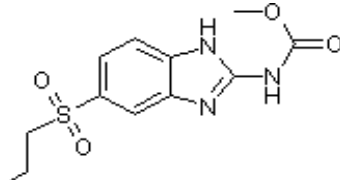
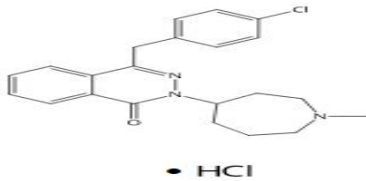
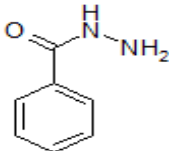
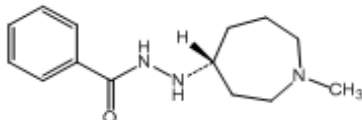
Atropine

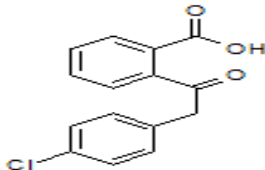
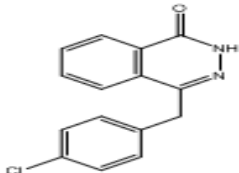
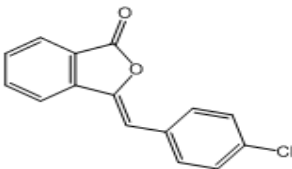
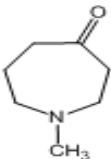
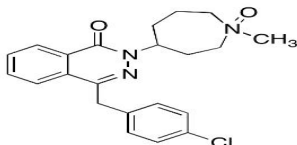
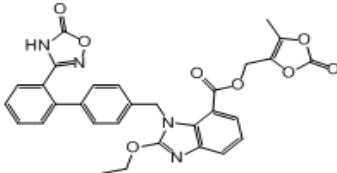
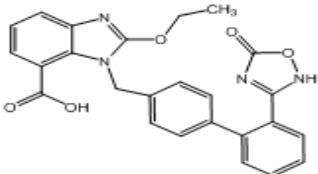
ACI 014100	Atropine sulfate : Bis[(1R,3r,5S)-8-methyl-8-azabicyclo[3.2.1]oct-3-yl (2RS)-3-hydroxy-2-phenylpropanoate] sulfate monohydrate		5908-99-6
ACI 014101	Atropine Sulfate Imp. A(EP) : (1R,3r,5S)-8-methyl-8-azabicyclo[3.2.1]oct-3-yl 2-phenylpropenoate		500-55-0
ACI 014104	Atropine Imp. D (EP): (1R,3S,5R,6RS)-6-hydroxy-8-methyl-8-azabicyclo[3.2.1]oct-3-yl (2S)-3-hydroxy-2-phenylpropanoate		55869-99-3

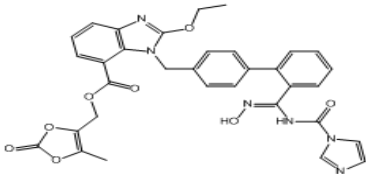
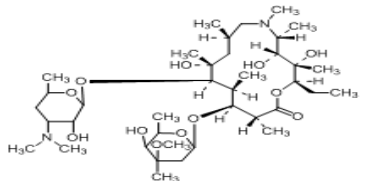
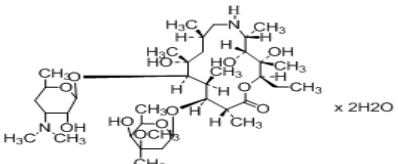
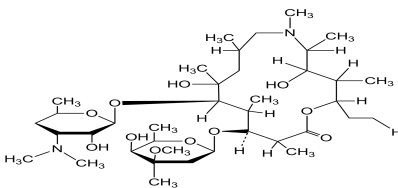
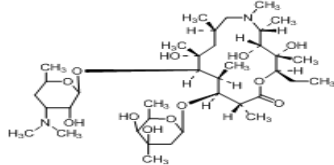
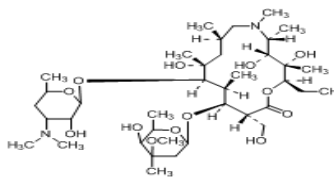
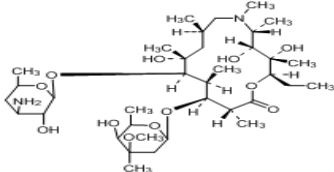
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ACI 014105	Atropine Imp. E (EP): (1S,3R,5S,6RS)-6-hydroxy-8-methyl-8-azabicyclo[3.2.1]oct-3-yl (2S)-3-hydroxy-2-phenylpropanoate		949092-65-3
ACI 014111	Atropine Sulfate Impurity: (1R,3r,5S)-8-methyl-8-azabicyclo[3.2.1]octan-3-yl 3-acetoxy-2-phenylpropanoate hydrochloride	 • HCl	35849-89-9
ACI 014112	Atropine Sulfate Impurity: 3-acetoxy-2-phenylpropanoic acid		14510-36-2
Avanafil			
ACI 018100	Avanafil: (S)-2-(2-Hydroxymethyl-1-pyrrolidinyl)-4-(3-chloro-4-methoxybenzylamino)-5-[N-(2-pyrimidinylmethyl)carbamoyl]pyrimidine		330784-47-9
ACI 018111	Avanafil Dichloro Impurity: (S)-4-((3,5-Dichloro-4-methoxybenzyl)amino)-2-(2-(hydroxymethyl)pyrrolidin-1-yl)-N-(pyrimidin-2-ylmethyl)pyrimidine-5-carboxamide		NA
Avibactam			
ACI 015811	Avibactam impurity As Dihydrochloride salt: (((3R,6S)-6-Carbamoylpiperidin-3-yl)amino)methanesulfonate Dihydrochloride	 .2HCl	n/a
Axitinib			
ACI 018200	Axitinib: N-Methyl-2-[[[3-[(1E)-2-(2-pyridinyl)ethenyl]-1H-indazol-6-yl]thio]benzamide		319460-85-0

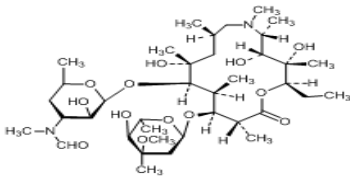
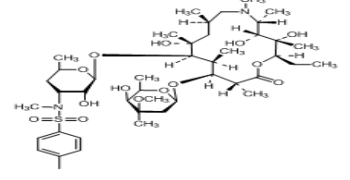
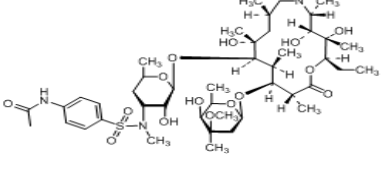
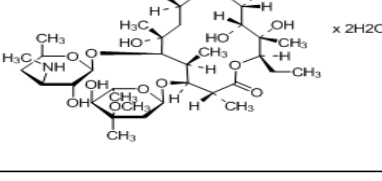
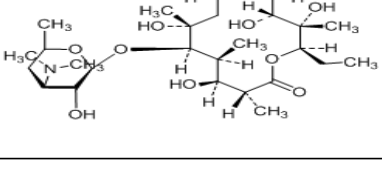
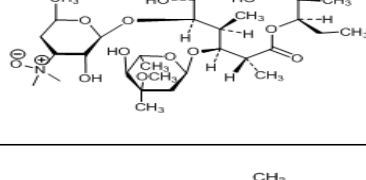
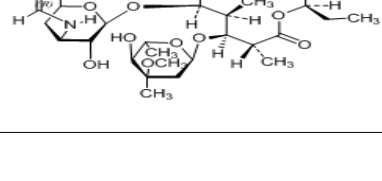
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ACI 018211	Axitinib Impurity A: 3,6-diiodo-1H-indazole		319472-78-1
ACI 018212	Axitinib Impurity B: 2-(1H-Indazol-6-ylthio)-N-methylbenzamide		944835-85-2
ACI 018213	Axitinib Impurity C: 2-((1H-indazol-6-yl)sulfinyl)-N-methylbenzamide		1959572-97-4
ACI 018214	Axitinib Impurity D: 2-((1-acetyl-1H-indazol-6-yl)sulfinyl)-N-methylbenzamide		1959572-98-5
ACI 018216	Axitinib Impurity F: N-methyl-2-((3-(2-(pyridin-2-yl)ethyl)-1H-indazol-6-yl)thio)benzamide (Dihydro-Axitinib)		1443118-73-7
ACI-018214	Axitinib Impurity D: 2-((1-acetyl-1H-indazol-6-yl)sulfinyl)-N-methylbenzamide		1959572-98-5
Azacitidine			
ACI 016200	Azacitidine: 4-Amino-1-β-D-ribofuranosyl-1,3,5-triazin-2(1H)-one [5-Azacytidine, Azacytidine]		320-67-2

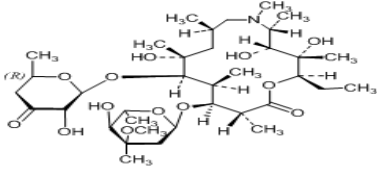
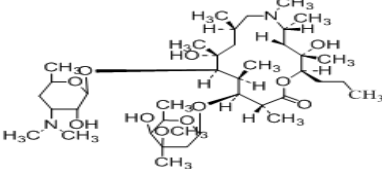
Azacitidine

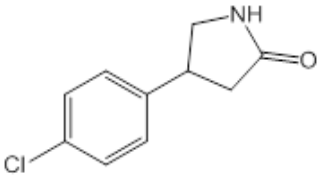
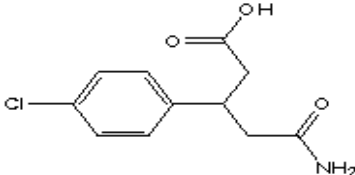
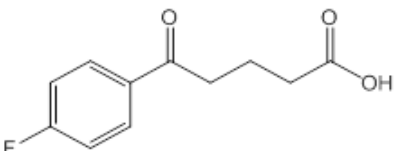
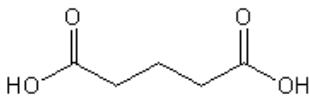
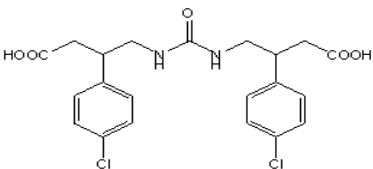
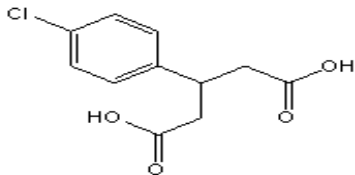
Code	Product Name	Structure	CAS No.
ACI 016212	Azacitidine Impurity: 6-hydroxy-5-(hydroxymethyl)tetrahydrofuro[2,3-d]oxazol-2(3H)-one		2508-81-8
Azathioprine			
ACI 016703	Azathioprine Imp.C (EP) : 5-Chloro-1-methyl-4-nitroimidazole		4897-25-0
Azelaic			
ACI 014000	Azelaic acid: Nonanedioic acid		123-99-9
Azelastine			
ACI 010403	Azelastine Hydrochloride: Methyl [5-(propylsulfonyl)-1H-benzimidazol-2-yl]carbamate		75184-71-3
ACI 010300	Azelastine Hydrochloride: 4-[(4-Chlorophenyl)methyl]-2-(hexahydro-1-methyl-1H-azepin-4-yl)-1(2H)-phthalazinone Hydrochloride		79307-93-0
ACI 010301	Azelastine Hydrochloride Imp. A (EP): Benzoyldiazane		613-94-5
ACI 010302	Azelastine Hydrochloride Imp. B (EP): 1-benzoyl-2-[(4RS)-1-methylhexahydro-1H-azepin-4-yl]diazane		110406-94-5

Code	Product Name	Structure	CAS No.
ACI 010303	Azelastine Hydrochloride Imp. C (EP): 2-[(4-Chlorophenyl)acetyl]benzoic Acid		53242-76-5
ACI 010304	Azelastine Hydrochloride Imp. D (EP): 4-[(4-chlorophenyl)methyl]phthalazin-1(2H)-one		53242-88-9
ACI 010305	Azelastine Hydrochloride Imp. E (EP): (Z)-3-(4-Chlorobenzylidene)-isobenzofuran-1(3H)-one (Z Isomer)		20526-97-0
ACI 010311	Azelastine Hydrochloride Impurity as hydrochloride: 1-Methylazepan-4-one Hydrochloride	 x HCl	19869-42-2
ACI 010312	Azelastine N-Oxide (Mixture of Diastereomers): 4-[(4-Chlorophenyl)methyl]-2-(hexahydro-1-methyl-1-oxido-1H-azepin-4-yl)-1(2H)-phthalazinone		640279-88-5
Azilsartan			
ACI 015700	Azilsartan Medoxomil: 1-[[2'-(2,5-Dihydro-5-oxo-1,2,4-oxadiazol-3-yl)[1,1'-biphenyl]-4-yl]methyl]-2-ethoxy-1H-benzimidazole-7-carboxylic Acid (5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl Ester		863031-21-4
ACI 015711	Azilsartan Medoxomi Impurity: 1-[[2'-(2,5-Dihydro-5-oxo-1,2,4-oxadiazol-3-yl) [1,1'-biphenyl]-4-yl]methyl]-2-ethoxy-1H-benzimidazole-7-carboxylic acid.		147403-03-0

Code	Product Name	Structure	CAS No.
ACI 015712	Azilsartan Imidazole Carbonyl Dioxolene Ester: 5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl 2-ethoxy-1[[2'-(hydroxyamino)[(1H-imidazol-1-ylcarbonyl)imino]methyl][1,1'-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylate		1514933-19-7
Azithromycin			
ACI 013200	Azithromycin: (2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-13-[(2,6-Dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxa-6-azacyclopentadecan-15-one		83905-01-5
ACI 013201	Azithromycin Impurity A (EP) as dihydrate: 6-demethylazithromycin dihydrate		76801-85-9
ACI 013202	Azithromycin Impurity B (EP): 3-deoxyazithromycin		307974-61-4
ACI 013203	Azithromycin Impurity C (EP): 3-O-demethylazithromycin (azithromycin C)		620169-47-3
ACI 013204	Azithromycin Impurity D (EP): 14-demethyl-14-(hydroxymethyl)azithromycin (azithromycin F)		612069-26-8
ACI 013205	Azithromycin Impurity E (EP): 3'-(N,N-didemethyl)azithromycin		612069-27-9

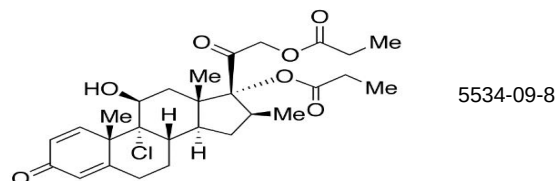
Code	Product Name	Structure	CAS No.
ACI 013206	Azithromycin Impurity F (EP): 3'-N-demethyl-3'-N-formylazithromycin		612069-28-0
ACI 013207	Azithromycin Impurity G (EP): 3'-N-demethyl-3'-N-[(4-methylphenyl)sulfonyl]azithromycin		612069-31-5
ACI 013208	Azithromycin Impurity H (EP): 3'-N-[[4-(acetylamino)phenyl]sulfonyl]-3'-N-demethylazithromycin		612069-30-4
ACI 013209	Azithromycin Impurity I (EP) as dihydrate: 3'-N-demethylazithromycin dihydrate		NA
ACI 013210	Azithromycin Impurity J (EP): 13-O-decladinosylazithromycin		117693-41-1
ACI 013212	Azithromycin Impurity L (EP): azithromycin 3'-N-oxide		90503-06-3
ACI 013213	Azithromycin Impurity M (EP): 3'-(N,N-didemethyl)-3'-N-formylazithromycin		765927-71-7

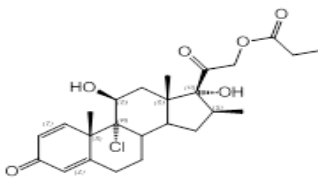
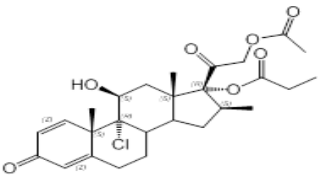
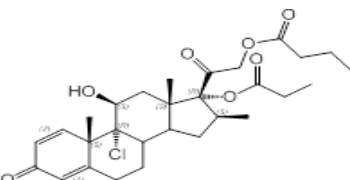
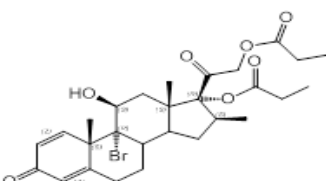
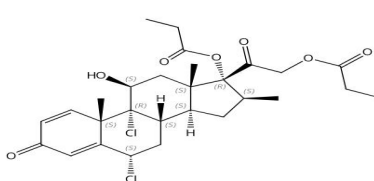
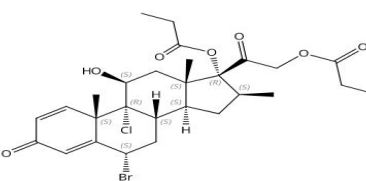
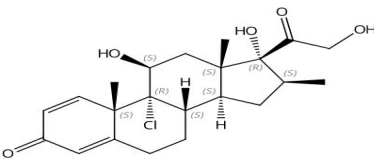
Code	Product Name	Structure	CAS No.
ACI 013214	Azithromycin Impurity N (EP): 3'-de(dimethylamino)-3'-oxoazithromycin		612069-25-7
ACI 013215	Azithromycin Impurity O (EP): 2-desethyl-2-propylazithromycin		763924-54-5

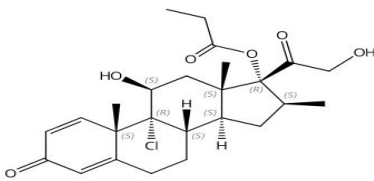
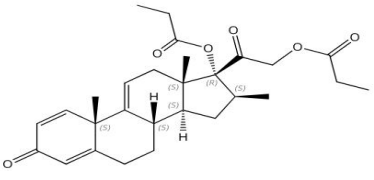
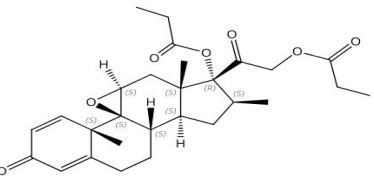
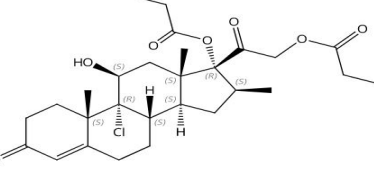
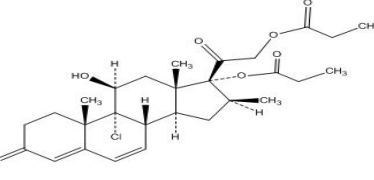
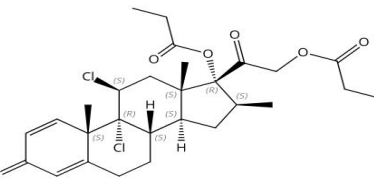
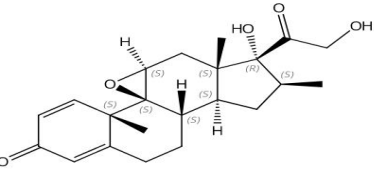
Code	Product Name	Structure	CAS No.
Baclofen			
ACI 023201	Baclofen Imp. A (EP): (4-(4-Chlorophenyl)-2-pyrrolidinone)		22518-27-0
ACI 023202	Baclofen Imp. B (EP): (3RS)-5-Amino-3-(4-chlorophenyl)-5-oxopentanoic Acid		1141-23-7
ACI 023211	Baclofen Impurity: 5-(4-Fluorophenyl)-5-oxopentanoic acid		149437-76-3
ACI 023212	Baclofen Impurity: Glutaric Acid		110-94-1
ACI 023213	Baclofen Impurity: N, B-Di [3-carboxy-2-(4-chlorophenyl)-propyl]urea. (Dibaclofen Urea)		NA
ACI 023214	Baclofen Impurity: 3-(4-Chlorophenyl) glutaric acid		35271-74-0

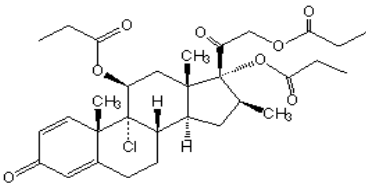
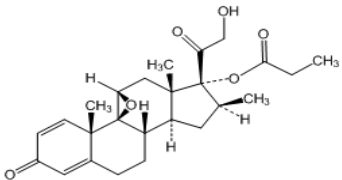
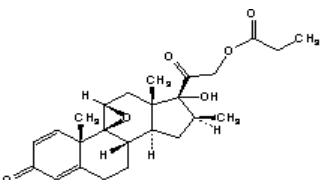
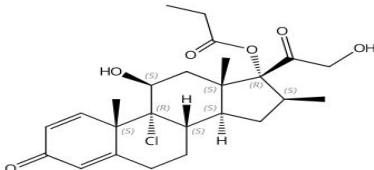
Beclometasone

ACI 022400 **Beclometasone Dipropionate:** 9 α -Chloro-16 β -methylprednisolone 17,21-dipropionate

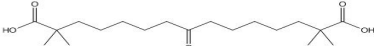


Code	Product Name	Structure	CAS No.
ACI 022401	Beclometasone Dipropionate Imp. A (EP): 9-Chloro-11 β ,17-dihydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-21-yl Propanoate		69224-79-9
ACI 022402	Beclometasone Dipropionate Imp. B (EP): 21-(Acetyloxy)-9-chloro-11 β -hydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-17-yl Propanoate		5534-08-7
ACI 022403	Beclometasone Dipropionate Imp. C (EP): 9-Chloro-11 β -hydroxy-16 β -methyl-3,20-dioxo-17-(propanoyloxy)-pregna-1,4-dien-21-yl Butanoate		103483-61-0
ACI 022404	Beclometasone Dipropionate Imp. D (EP): 9-Bromo-11 β -hydroxy-16 β -methyl-3,20-dioxopregna-1,4-diene-17,21-diyl Dipropionate		52092-14-5
ACI 022405	Beclometasone Dipropionate Imp. E (EP): (6 α ,11 β ,16 β)-6,9-dichloro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)-Pregna-1,4-diene-3,20-dione		887130-68-9
ACI 022406	Beclometasone Dipropionate Imp. F (EP): (6 α ,11 β ,16 β)-6-Bromo-9-chloro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)pregna-1,4-diene-3,20-dione		887130-69-0
ACI 022407	Beclometasone Dipropionate Imp. G (EP): (11 β ,16 β)-9-Chloro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-dione (Beclomethasone)		4419-39-0

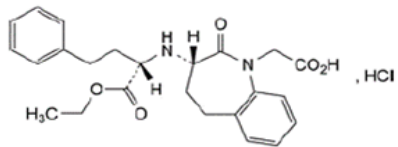
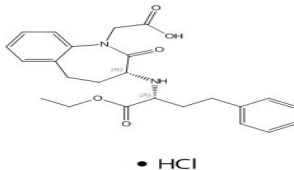
Code	Product Name	Structure	CAS No.
ACI 022408	Beclometasone Dipropionate Imp. H (EP): (11 β ,16 β)-9-Chloro-11,21-dihydroxy-16-methyl-17-(1-oxopropoxy)-pregna-1,4-diene-3,20-dione		5534-18-9
ACI 022409	Beclometasone Dipropionate Imp. I (EP): (16 β)-16-Methyl-17,21-bis(1-oxopropoxy)pregna-1,4,9(11)-triene-3,20-dione		52092-12-3
ACI 022410	Beclometasone Dipropionate Imp. J (EP): Betamethasone 9,11-epoxide 17,21-dipropionate		66917-44-0
ACI 022412	Beclometasone Dipropionate Imp. L (EP): (11 β ,16 β)-9-chloro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)-Pregn-4-ene-3,20-dione		114371-33-4
ACI 022413	Beclometasone Dipropionate Imp. M (EP): 9-Chloro-11 β -hydroxy-16 β -methyl-3,20-dioxopregna-4,6-diene-17,21-diyl dipropanoate		NA
ACI 022415	Beclometasone Dipropionate Imp. O (EP): (11 β ,16 β)-9,11-dichloro-16-methyl-17,21-bis(1-oxopropoxy)-Pregna-1,4-diene-3,20-dione		14527-61-8
ACI 022418	Beclometasone Dipropionate Imp. R (EP): Betamethasone 9,11-epoxide		981-34-0

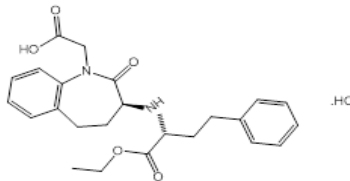
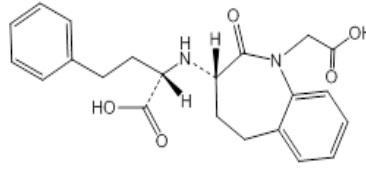
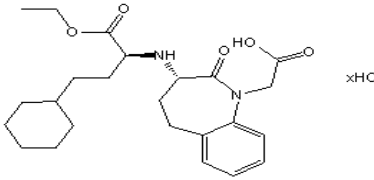
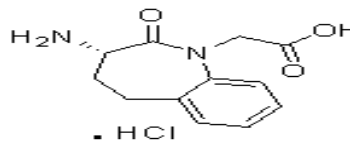
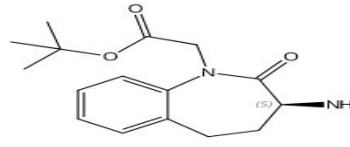
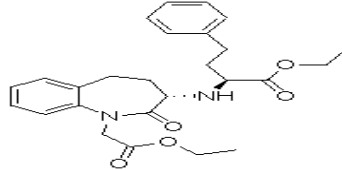
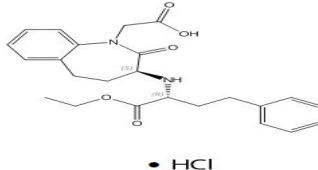
Code	Product Name	Structure	CAS No.
ACI 022419	Beclometasone dipropionate Imp. S (EP): 9-chloro-16 β -methyl-3,20-dioxopregna-1,4-diene-11 β ,17,21-triyl tripropanoate (beclometasone tripropanoate)		n/a
ACI 022421	Beclometasone dipropionate Imp. U (EP): 9,11 β -epoxy-21-hydroxy-16 β -methyl-3,20-dioxo-9 β -pregna-1,4-dien-17-yl propanoate		79578-39-5
ACI 022422	Beclometasone dipropionate Imp. V (EP): 9,11 β -epoxy-17-hydroxy-16 β -methyl-3,20-dioxo-9 β -pregna-1,4-dien-21-yl propanoate		205105-83-5
ACI-022408	Beclometasone Dipropionate Imp. H (EP): (11 β ,16 β)-9-Chloro-11,21-dihydroxy-16-methyl-17-(1-oxopropoxy)-pregna-1,4-diene-3,20-dione		5534-18-9

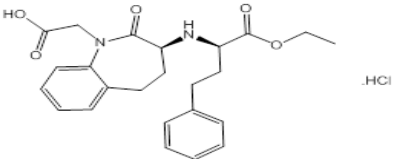
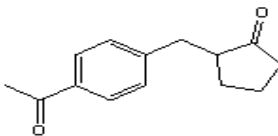
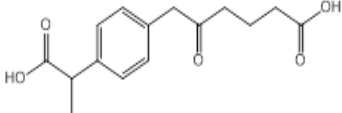
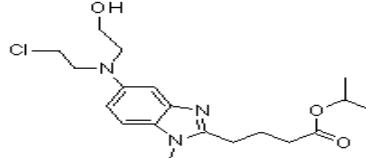
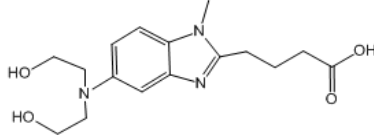
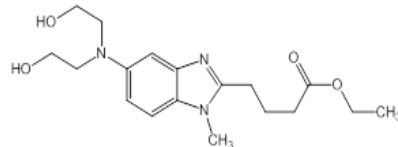
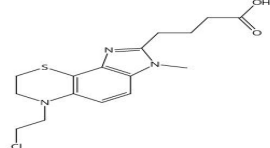
Bempedoic

ACI 024718	Bempedoic acid Impurity (Active metabolite ESP15228): 2,2,14,14-Tetramethyl-8-oxopentadecanedioic Acid		413624-71-2
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Benazepril

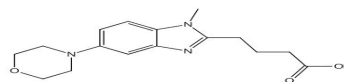
ACI 023400	Benazepril: (3S)-3-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic Acid Hydrochloride		86541-74-4
ACI 023401	Benazepril hydrochloride Imp.A (EP) as HCl salt : [(3R)-3-[[[(1R)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetic acid hydrochloride		215447-89-5

Code	Product Name	Structure	CAS No.
ACI 023402	Benazepril Imp. B (EP) as Hydrochloride salt: [(3RS)-3-[[[(1SR)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetic acid monohydrochloride		86541-77-7
ACI 023403	Benazepril Imp. C (EP): (3S)-3-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic Acid		86541-78-8
ACI 023404	Benazepril Imp. D (EP): (3-(1-Ethoxycarbonyl-3-cyclohexyl-(1S)-propyl)amino-2,3,4,5-tetrahydro-2-oxo-1H-1-(3S)-benzazepine-1-acetic acid monohydrochloride)		n/a
ACI 023405	Benazepril Imp E (EP): (3-amino-2,3,4,5-tetrahydro-2-oxo-1H-1-(3S)-benzazepine-1-acetic acid, monohydrochloride		88372-47-8
ACI 023406	Benazepril Imp F (EP): 1,1-dimethylethyl[(3S)-3-amino-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetate		109010-60-8
ACI 023407	Benazepril Imp G (EP): Ethyl (2S)-2-[[[(3S)-1-(2-ethoxy-2-oxoethyl)-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-3-yl]amino]-4-phenylbutanoate		103129-58-4
ACI 023409	Benazepril Impurity as Hydrochloride salt: (3S)-3-[(1R)-1-(Ethoxycarbonyl)-3-phenyl propyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic acid monohydrochloride		86541-77-7

Code	Product Name	Structure	CAS No.
ACI 023414	Benazepril Impurity as Hydrochloride salt: (3R)-3-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic Acid Hydrochloride		NA
Bendamustine			
ACI 021711	Bendamustine Impurity: 2-[4-(2-oxocyclopentylmethyl)-phenyl]methylketone		96824-28-1
ACI 021712	Bendamustine Impurity: 6-[4-(1-Carboxy-ethyl)-phenyl]-5-oxo-hexanoic acid		1091621-61-2
ACI 021714	Bendamustine Impurity: 4-{5-[(2-Chloro-ethyl)-(2-hydroxy-ethyl)-amino]-1-methyl-1H-benzimidazole-2-yl}-butyric acid isopropyl ester (HP-1 Ester Impurity)		n/a
ACI 021715	Bendamustine Impurity: 5-[bis(2-Hydroxyethyl)amino]-1-methyl-1H-Benzimidazole-2-butanoic acid (Dihydroxy Bendamustine)		109882-30-6
ACI 021716	Bendamustine Impurity: 5-[bis(2-Hydroxyethyl)amino]-1-methyl-H-Benzimidazole-2-butanoic acid ethyl ester		3543-74-6
ACI 021717	Bendamustine Impurity: 4-(6-(2-Chloroethyl)-3-methyl-3,6,7,8-tetrahydroimidazo[4',5':5,6]benzo[1,2-b][1,4]thiazin-2-yl)butanoic Acid Hydrochloride		191939-34-1

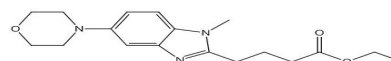
Code	Product Name	Structure	CAS No.
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ACI 021719 **Bendamustine Ether Impurity:** 1-Methyl-5-(4-morpholinyl)-1H-benzimidazole-2-butanoic acid



1228552-02-0

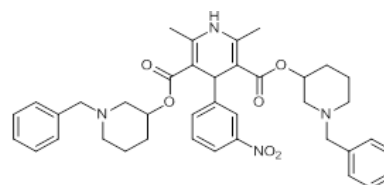
ACI 021720 **Bendamustine Ether Ethyl ester Impurity:** Ethyl 1-methyl-5-(4-morpholinyl)-1H-benzimidazole-2-butanoate



1366085-75-7

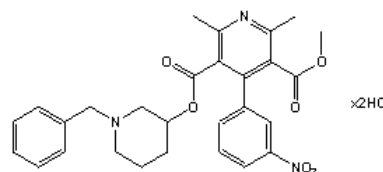
Bendipine

ACI 023111 **Bendipine Impurity:** Bis(1-benzylpiperidin-4-yl) 1,4-dihydro-2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate



91599-15-6

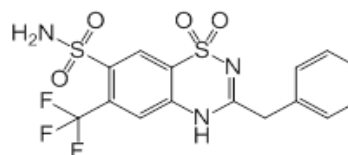
ACI 023112 **Bendipine Impurity as dihydrochloride:** 2,6-Dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid 3-Methyl 5-[1-(Phenylmethyl)-3-piperidiny] Ester dihydrochloride (Dehydro Bendipine)



129262-07-3

Bendroflumethiazide

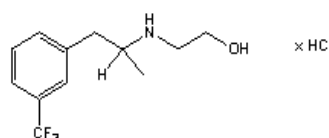
ACI 021902 **Bendroflumethiazide Impurity:** 3-Benzyl-6-(trifluoromethyl)-7-sulfamoyl-1,2,4-benzothiadiazine-1,1-dioxide



859-26-7

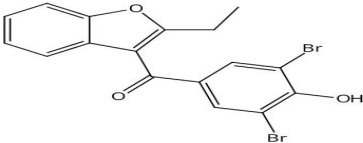
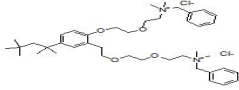
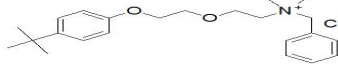
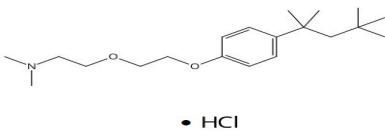
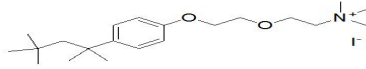
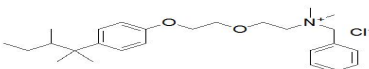
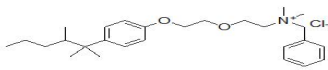
Benfluorex

ACI 021504 **Benfluorex Hydrochloride Imp. D (EP) as Hydrochloride:** 2-[[[(1RS)-1-Methyl-2-[3-(trifluoromethyl)phenyl]ethyl]amino] ethanol Hydrochloride

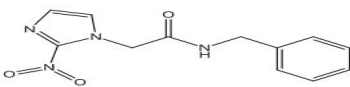
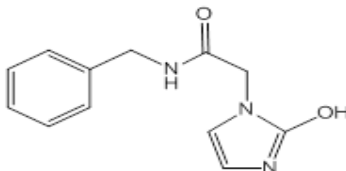
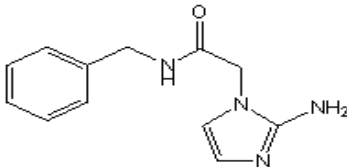


54779-69-0

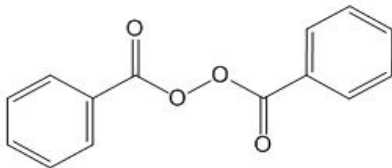
Benzbromarone

Code	Product Name	Structure	CAS No.
ACI 023300	Benzbromarone: (3,5-Dibromo-4-hydroxyphenyl)-(2-ethyl-1-benzofuran-3-yl)methanone		3562-84-3
Benzethonium			
ACI 026311	Benzethonium chloride Impurity: bisquat (Diamidation BZT)		NA
ACI 026312	Benzethonium chloride Impurity: 2-(2-(4-(tert-butyl)phenoxy)ethoxyethyl dimethyl benzyl ammonium chloride (p-tert-Butylphenol-BZC or PTBP-BZC)		NA
ACI 026313	Benzethonium chloride Impurity: N,N-Dimethyl-2-[2-(4-(1,1,3,3-tetramethylbutyl) phenoxy]ethoxy]ethana-mine hydrochloride	 • HCl	63784-92-9
ACI 026314	Benzethonium chloride Impurity: N,N,N-trimethyl-2-[2-(4-(1,1,3,3-tetramethylbutyl)phenoxy]ethoxy]-Ethanaminium iodide		NA
ACI 026315	Benzethonium chloride Impurity: 2-(2-(4-(1,3-dimethylpentyl)phenoxy)ethoxyethyl dimethyl benzyl ammonium chloride (BZC Et)		NA
ACI 026316	Benzethonium chloride Impurity: 2-(2-(4-(1,3-dimethylhexyl)phenoxy)ethoxyethyl dimethyl benzyl ammonium chloride (BZC Pr)		NA

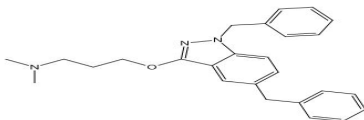
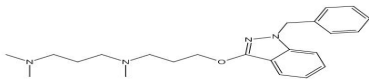
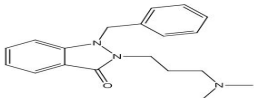
Benznidazole

Code	Product Name	Structure	CAS No.
ACI 024100	Benznidazole: 2-Nitro-N-(phenylmethyl)-1H-imidazole-1-acetamide		22994-85-0
ACI 024111	Benznidazole Impurity: N-Benzyl-2-(2-hydroxy-1H-imidazol-1-yl) acetamide		n/a
ACI 024112	Benznidazole Impurity: 2-(2-amino-1H-imidazol-1-yl)-N-benzylacetamide (Benznidazole amine)		n/a

Benzoyl

ACI 023600	Benzoyl peroxide, hydrous : Anhydrous benzol peroxide		94-36-0
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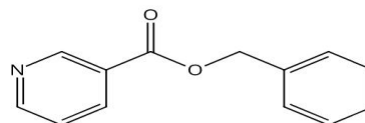
Benzydamine

ACI 024302	Benzydamine Hydrochloride Imp.B(EP): 3-[(1,5-Dibenzyl-1H-indazol-3-yl)oxy]-N,N-dimethylpropan-1-amine hydrochloride	 • HCl	2196183-71-6
ACI 024304	Benzydamine Hydrochloride Imp.D(EP): N1-[3-[(1-benzyl-1H-indazol-3-yl)oxy]propyl]-N1,N3,N3-trimethylpropane-1,3-diamine		1337966-15-0
ACI 024305	Benzydamine Hydrochloride Imp.E (EP) as HCl salt: 1-benzyl-2-[3-(dimethylamino)propyl]-1,2-dihydro-3H-indazol-3-one hydrochloride	 • HCl	85284-06-6

BenzyI

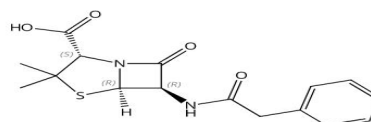
Code	Product Name	Structure	CAS No.
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ACI 023500 **Benzy nicotinate:** Pyridine-3-carboxylic acid benzyl ester



94-44-0

ACI 022500 **Benzy Penicillin Sodium:** (2S,5R,6R) 3,3- dimethyl-7- oxo-6- [(2- phenylacetyl) amino]-4- Thia-1- azabicyclo[3.2.0] heptane-2- carboxylic acid sodium salt (1:1)

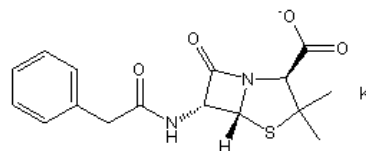


• Na

69-57-8

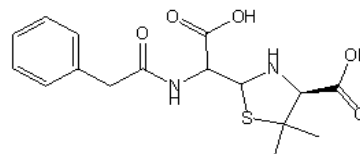
Benzy penicillin

ACI 021800 **Benzy penicillin potassium:** Potassium (2S,5R,6R)-3,3-dimethyl-7-oxo-6-[(phenylacetyl)amino]-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate



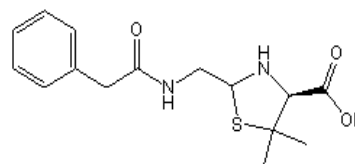
113-98-4

ACI 021805 **Benzy penicillin potassium Imp. E (EP):** (4S)-2-[carboxy [(phenylacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid (penicilloic acids of benzy penicillin),



13057-98-2

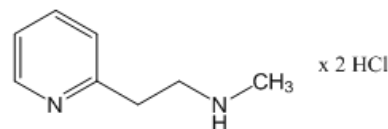
ACI 021806 **Benzy penicillin potassium Imp. F (EP):** (2RS,4S)-2-[[[(Phenylacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid



n/a

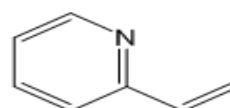
Betahistine

ACI 020100 **Betahistine dihydrochloride:** N-Methyl-2-(pyridin-2-yl)ethanamine dihydrochloride

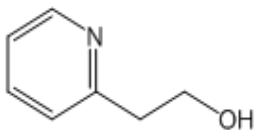
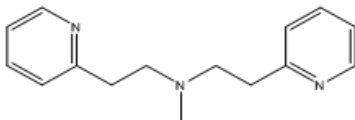
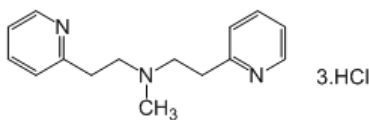
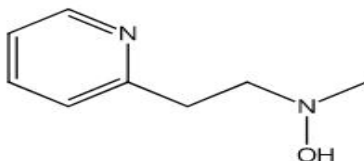


5579-84-0

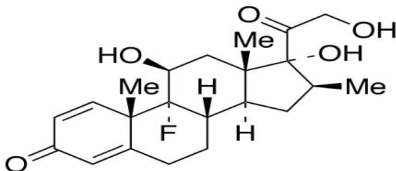
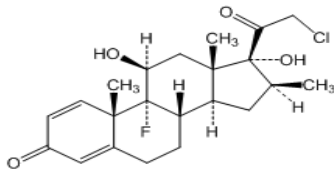
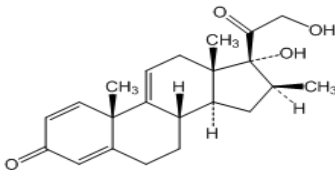
ACI 020101 **Betahistine dihydrochloride Imp. A (EP):** 2-Ethenylpyridine (2-vinylpyridine)

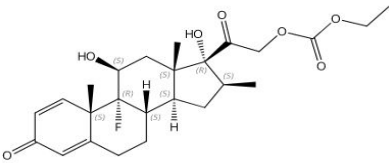
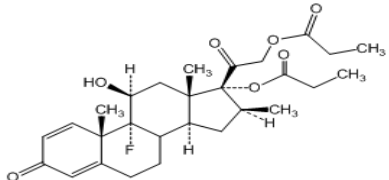
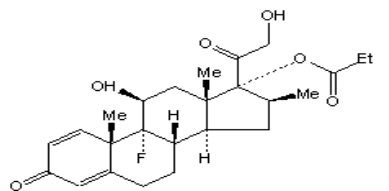
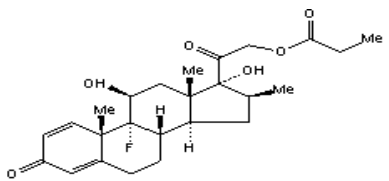
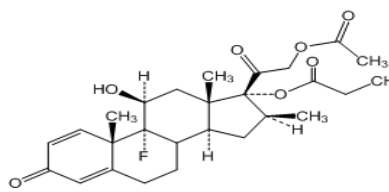
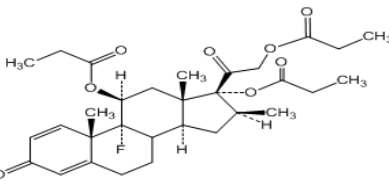
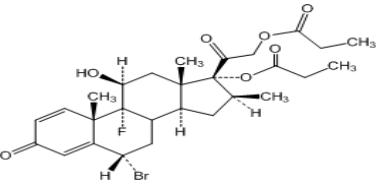


100-69-6

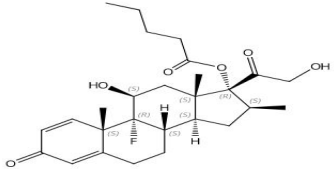
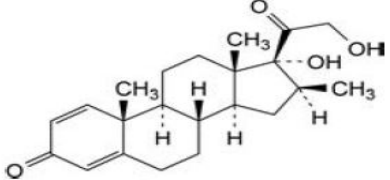
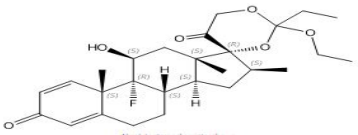
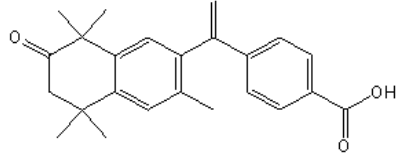
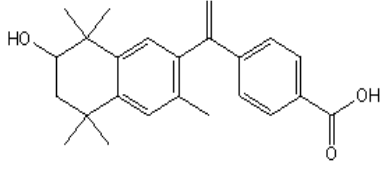
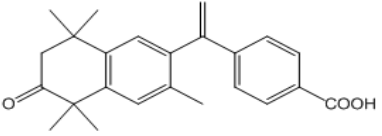
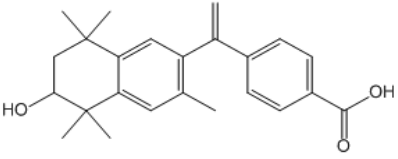
Code	Product Name	Structure	CAS No.
ACI 020102	Betahistine dihydrochloride Imp. B (EP): 2-(pyridin-2-yl)ethanol		103-74-2
ACI 020103	Betahistine dihydrochloride Imp. C (EP): N-methyl-2-(pyridin-2-yl)-N-[2-(pyridin-2-yl)ethyl]ethanamine		5452-87-9
ACI 020111	Betahistine dihydrochloride Imp. C (EP) as trihydrochloride salt: N-methyl-2-(pyridin-2-yl)-N-[2-(pyridin-2-yl)ethyl]ethanamine trihydrochloride		n/a
ACI 020112	Betahistine dihydrochloride Impurity : 2-[2-(hydroxymethylamino)ethyl]-Pyridine		13585-92-7

Betametasone

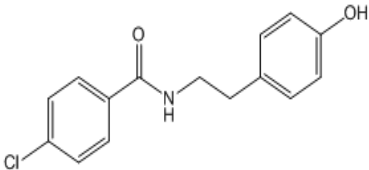
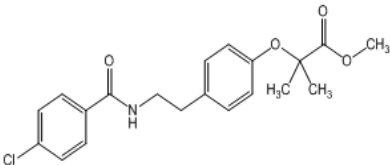
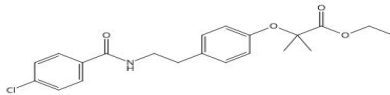
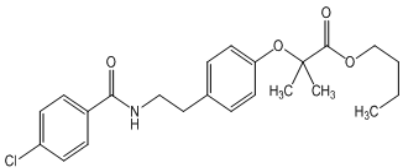
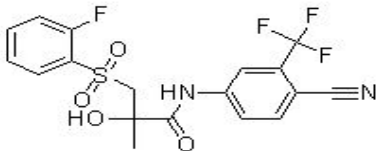
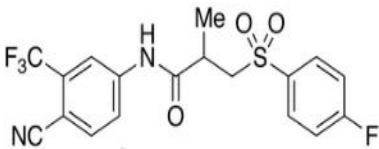
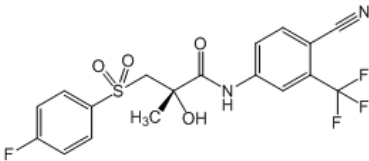
ACI 022600	Betametasone: (11 β ,16 β)-9-Fluoro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-dione		378-44-9
ACI 022602	Betametasone Imp. B (EP): 21-chloro-9-fluoro-11 β ,17-dihydroxy-16 β -methylpregna-1,4-diene-3,20-dione		25122-41-2
ACI 022603	Betametasone Imp. C (EP): 17,21-dihydroxy-16 β -methylpregna-1,4,9(11)-triene-3,20-dione		13504-15-9

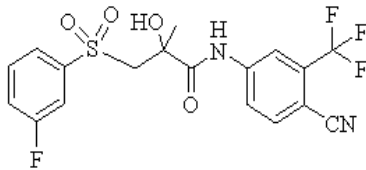
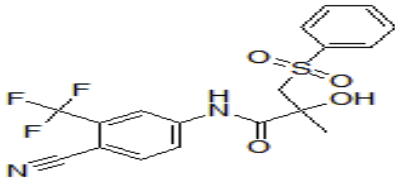
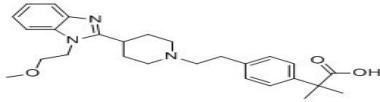
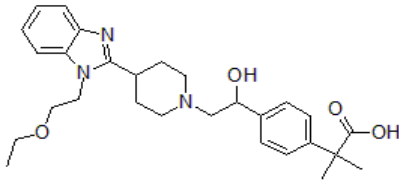
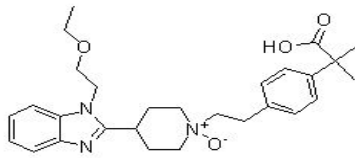
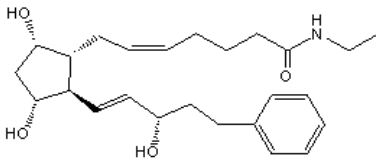
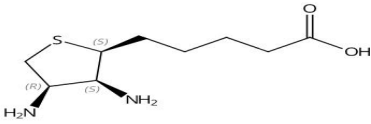
Code	Product Name	Structure	CAS No.
ACI 022604	Betametasone Imp. D (EP): 9-fluoro-11 β ,17-dihydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-21-yl ethoxycarboxylate		52619-05-3
ACI 023000	Betametasone Dipropionate: 9-Fluoro-11 β -hydroxy-16 β -methyl-3,20-dioxopregna-1,4-diene-17,21-diyl dipropionate		5593-20-4
ACI 023002	Betametasone Dipropionate Imp. B (EP): 9-fluoro-11 β ,21-dihydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-17-yl propanoate (betamethasone 17-propionate),		5534-13-4
ACI 023003	Betametasone Dipropionate Imp. C (EP): 9-fluoro-11 β ,17-dihydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-21-yl propanoate (betamethasone 21-propionate)		75883-07-7
ACI 023004	Betametasone Dipropionate Imp. D (EP): 21-(acetyloxy)-9-fluoro-11 β -hydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-17-yl propanoate (betamethasone 21-acetate 17-propionate),		5514-81-8
ACI 023007	Betametasone Dipropionate Imp. G (EP): 9-fluoro-16 β -methyl-3,20-dioxopregna-1,4-diene-11 β ,17,21-triyl tripropanoate (betamethasone tripropionate)		1186048-33-8
ACI 023008	Betametasone Dipropionate Imp. H (EP): 6a-bromo-9-fluoro-11 β -hydroxy-16 β -methyl-3,20-dioxopregna-1,4-diene-17,21-diyl dipropionate (6a-bromobetamethasone dipropionate)		1186048-34-9

Betamethasone

Code	Product Name	Structure	CAS No.
ACI 024500	Betamethasone 17-Valerate (Desoxycortone acetate impurity): (11 β ,16 β)-9-Fluoro-11,21-dihydroxy-16-methyl-17-[(1-oxopentyl)oxy]pregna-1,4-diene-3,20-dione		2152-44-5
ACI 022610	Betamethasone Imp. J (EP): 17,21-dihydroxy-16 β -methylpregna-1,4-diene-3,20-dione		18383-24-9
ACI 022611	Betamethasone Cyclic 17,21-(Ethyl Orthopropionate): (11 β ,16 β)-17,21-[(1-ethoxypropylidene)bis(oxy)]-9-fluoro-11-hydroxy-16-methyl-pregna-1,4-diene-3,20-dione		1062-09-5
Bexarotene			
ACI 023711	Bexarotene Impurity: 4-[1-(5,6,7,8-Tetrahydro-3,5,5,8,8-pentamethyl-7-oxo-2-naphthalenyl) ethenyl]-benzoic Acid (7-oxo-Bexarotene)		368451-15-4
ACI 023712	Bexarotene Impurity: 4-[1-(5,6,7,8-Tetrahydro-7-hydroxy-3,5,5,8,8-pentamethyl-2-naphthalenyl) ethenyl]benzoic Acid (7-Hydroxy Bexarotene)		368451-10-9
ACI 023713	Bexarotene Impurity: 6-oxo-Bexarotene		368451-13-2
ACI 023714	Bexarotene Impurity: 4-[1-(5,6,7,8-Tetrahydro-6-hydroxy-3,5,5,8,8-pentamethyl-2-naphthalenyl) ethenyl]benzoic Acid (6-Hydroxy Bexarotene)		368451-07-4

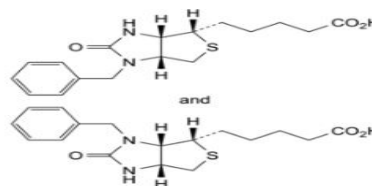
Bezafibrate

Code	Product Name	Structure	CAS No.
ACI 022701	Bezafibrate Imp. A (EP): 4-chloro-N-[2-(4-hydroxyphenyl)ethyl]benzamide		41859-57-8
ACI 022703	Bezafibrate Imp. C (EP): methyl 2-[4-[2-[(4-chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoate		n/a
ACI 022704	Bezafibrate Imp. D (EP): ethyl 2-[4-[2-[(4-chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoate		41859-58-9
ACI 022705	Bezafibrate Imp. E (EP): butyl 2-[4-[2-[(4-chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoate		NA
Bicalutamide			
ACI 025802	Bicalutamide imp.B (EP) : (2RS)-N-[4-cyano-3-(trifluoromethyl)phenyl]-3-[(2-fluorophenyl)sulfonyl]-2-hydroxy-2-methylpropanamide		1159977-36-2
ACI 025803	Bicalutamide imp.C (EP): (2RS)-N-[4-cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)sulfonyl]-2-methylpropanamide		906008-94-4
ACI 020300	Bicalutamide: (2RS)-N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)sulfonyl]-2-hydroxy-2-methylpropanamide.		90357-06-5

Code	Product Name	Structure	CAS No.
ACI 020321	Bicalutamide Impurity: (RS)-N-[4-cyano-3-(trifluoromethyl)phenyl]-3-(3-fluorophenylsulfonyl)-2-hydroxy-2-methylpropanamide		1166228-30-3
ACI-025801	Bicalutamide imp.A (EP): (2RS)-N-[4-cyano-3-(trifluoromethyl)phenyl]-2-hydroxy-2-methyl-3-(phenylsulfonyl)propanamide		90357-05-4
Bilastine			
ACI 024614	Bilastine Impurity: 2-(4-(2-(4-(1-(2-ethoxymethyl)-1H-benzo[d]imidazol-2-yl)piperidin-1-yl)ethyl)phenyl)-2-methylpropanoic acid		NA
ACI 024615	Bilastine Impurity: 1'-Hydroxy Bilastine		1638785-23-5
ACI 024616	Bilastine N-Oxide impurity: 1-(4-(2-Carboxypropan-2-yl)phenethyl)-4-(1-(2-ethoxyethyl)-1H-benzo[d]imidazol-2-yl)piperidine 1-Oxide		2069238-47-5
Bimatoprost			
ACI 020900	Bimatoprost: (5Z)-7-[(1R,2R,3R,5S)-3,5-Dihydroxy-2-[1-(E,3S)-3-hydroxy-5-phenyl-1-penten-1-yl]cyclopentyl]-N-ethyl-5-heptenamide		155206-00-1
Biotin			
ACI 025603	Biotin Imp.C(EP) as 2HBr Salt: 5-[(2S,3S,4R)-3,4-diaminothiolan-2-yl]pentanoic acid dihydrobromide	 • 2 HBr	59654-17-0

Code	Product Name	Structure	CAS No.
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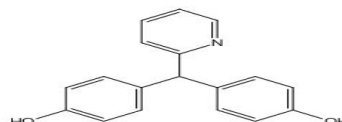
ACI 025605 **Biotin Imp.E(EP):** 5-[(3aS,4S,6aR)-1-benzyl-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl]pentanoic acid and 5-[(3aS,4S,6aR)-3-benzyl-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl]pentanoic acid



NA

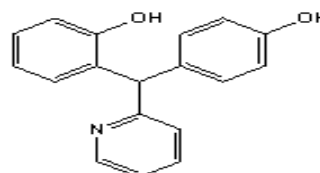
Bisacodyl

ACI 021001 **Bisacodyl Imp. A (EP):** 4,4'-(pyridin-2-ylmethylene)diphenol



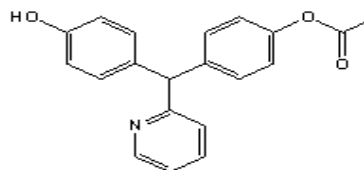
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ACI 021002 **Bisacodyl Imp. B (EP):** 2-[(RS)-(4-hydroxyphenyl)(pyridin-2-yl)methyl]phenol



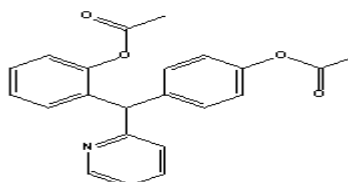
16985-05-0

ACI 021003 **Bisacodyl Imp. C (EP):** 4-[(RS)-(4-hydroxyphenyl)(pyridin-2-yl)methyl]phenyl acetate



72901-16-7

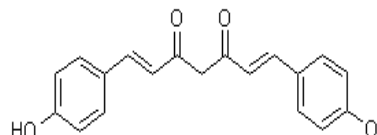
ACI 021005 **Bisacodyl Imp. E (EP):** 2-[(RS)-[4-(acetyloxy)phenyl](pyridin-2-yl)methyl]phenyl acetate



111664-35-8

Bisdemethoxy

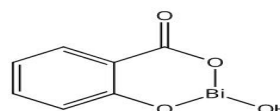
ACI 030704 **Bisdemethoxy curcumin:** 1,7-Bis(4-hydroxyphenyl)-1,6-heptadiene-3,5-dione



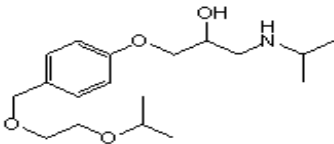
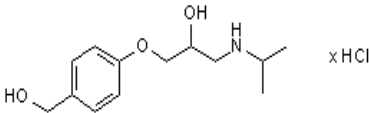
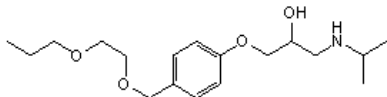
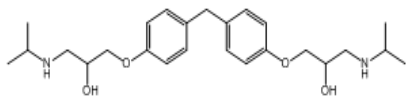
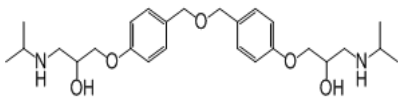
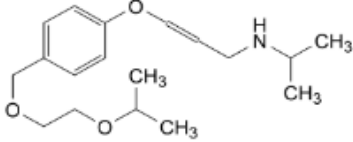
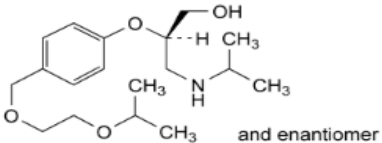
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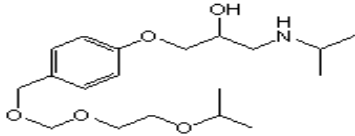
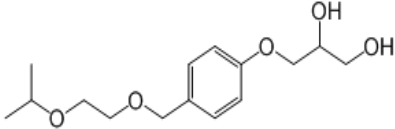
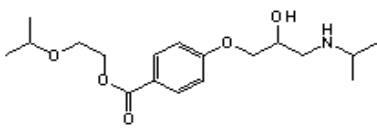
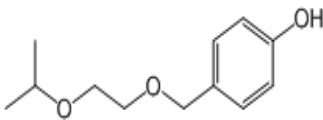
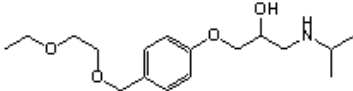
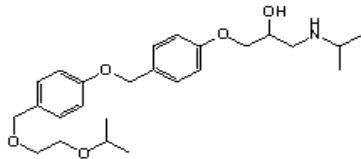
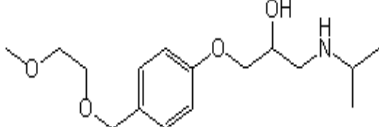
Bismuth

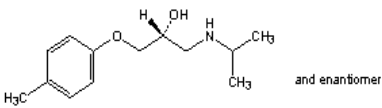
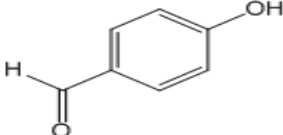
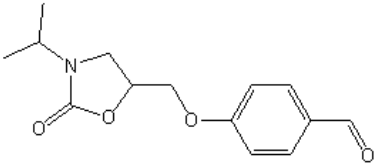
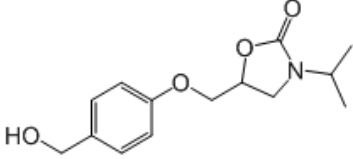
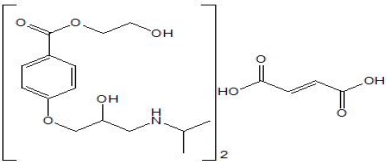
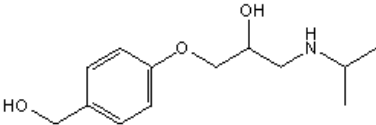
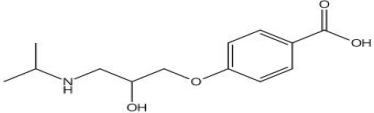
ACI 022900 **Bismuth subsalicylate:** 2-Hydroxy4H-1,3,2-Benzodioxabismine-4-one

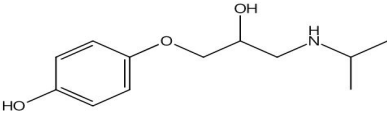
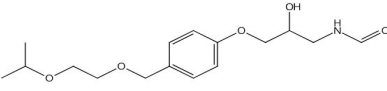
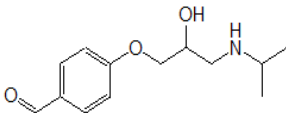
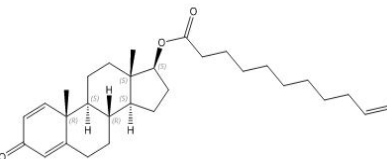
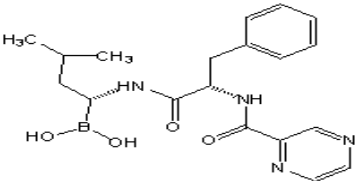
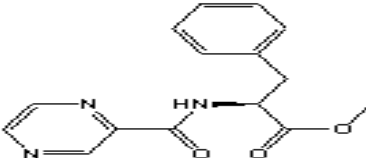
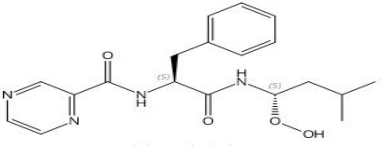


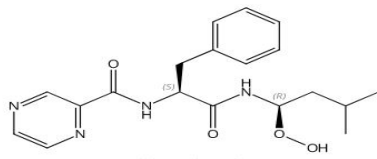
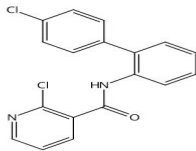
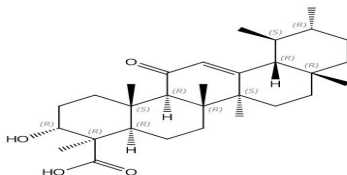
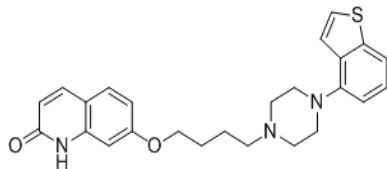
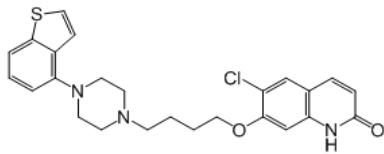
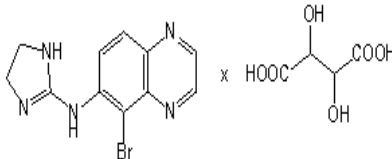
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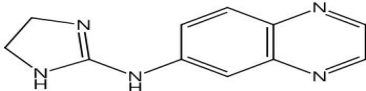
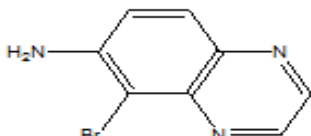
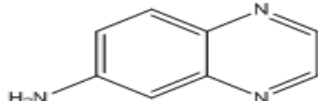
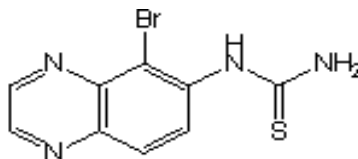
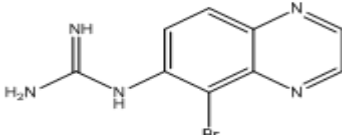
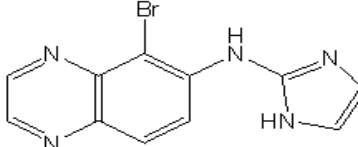
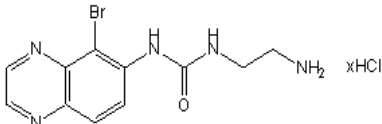
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Bisoprolol			
ACI 020200	Bisoprolol: (2RS)-1-[4-[[2-(1-Methylethoxy)ethoxy]methyl]phenoxy]-3-[(1-methylethyl)amino]propan-2-ol		66722-44-9
ACI 020201	Bisoprolol Fumarate Imp. A (EP) as Hydrochloride: (RS)-1-(4-hydroxymethyl-phenoxy)-3-isopropylaminopropan-2-ol hydrochloride		62572-93-4
ACI 020202	Bisoprolol Fumarate Imp. B (EP): (2RS)-1-isopropylamino-3-[4-(2-propoxy-ethoxymethyl)phenoxy]propan-2-ol		1447715-44-7
ACI 020203	Bisoprolol Fumarate Imp. C (EP): 1-[4-[4-(2-hydroxy-3-isopropylamino-propoxy)benzyl]phenoxy]-3-isopropylaminopropan-2-ol		1225195-70-9
ACI 020204	Bisoprolol Fumarate Imp. D (EP): 1-[4-[4-(2-hydroxy-3-isopropylaminopropoxy) benzyloxymethyl] phenoxy]-3-isopropylaminopropan-2-ol		1225195-71-0
ACI 020205	Bisoprolol Fumarate Imp. E (EP): (EZ)-[3-[4-(2-isopropoxy-ethoxymethyl) phenoxy]allyl]isopropylamine		1217245-60-7
ACI 020206	Bisoprolol Fumarate Imp. F (EP): (2RS)-2-[4-(2-isopropoxy-ethoxymethyl) phenoxy]-3-isopropylaminopropan-2-ol		n/a

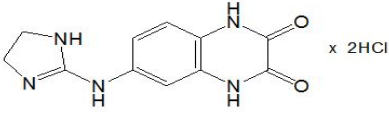
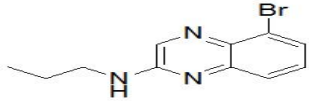
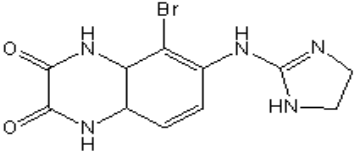
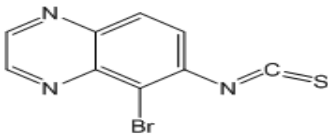
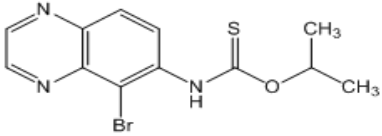
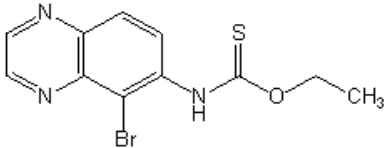
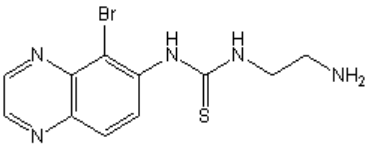
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ACI 020207	Bisoprolol fumarate Imp. G (EP): (2RS)-1-[4-[[[(2-isopropoxyethoxy) methoxy]methyl]phenoxy]-3-isopropylaminopropan-2-ol		1215342-36-1
ACI 020210	Bisoprolol fumarate Imp. J (Pharmaeuropa): (2RS)-3-[4-((2-Isopropoxyethoxy)methyl)phenoxy]-1,2-propanediol		1797024-50-0
ACI 020211	Bisoprolol fumarate Imp. K (EP): 2-isopropoxyethyl 4-[[[(2RS)-2-hydroxy-3- (isopropylamino)propyl]oxy]benzoate		1346603-26-6
ACI 020213	Bisoprolol Fumarate Imp. M (EP): 4-[(2-Isopropoxyethoxy)methyl]phenol		177034-57-0
ACI 020214	Bisoprolol Fumarate Imp. N (EP) as Hydrochloride: (2RS)-1-[4-[(2-ethoxyethoxy)methyl]phenoxy]-3-isopropylaminopropan-2-ol hydrochloride		n/a
ACI 020215	Bisoprolol Fumarate Imp. O (Pharmeuropa): (2RS)-1-[4-((4-((2-isopropoxyethoxy)methyl)phenoxy)methyl)phenoxy]-3-(isopropylamino)-2-propanol		n/a
ACI 020217	Bisoprolol Fumarate Imp. Q (EP): (2RS)-1-(isopropylamino)-3-[4-(2-methoxyethoxy)methyl]phenoxypropan-2-ol		1346604-00-9

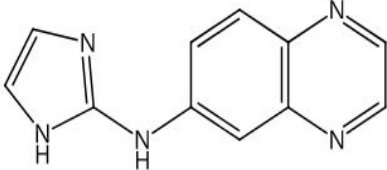
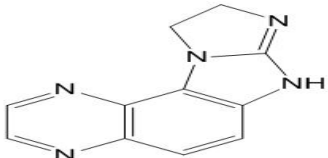
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ACI 020218	Bisoprolol Fumarate Imp. R (EP): (2RS)-1-(isopropylamino)-3-(4-methylphenoxy)propan-2-ol	 and enantiomer	5790-46-5
ACI 020219	Bisoprolol Fumarate Imp. S (EP): 4-Hydroxybenzaldehyde,		123-08-0
ACI 020220	Bisoprolol Fumarate Imp. T (EP): 4-[(3-isopropyl-2-oxo-1,3-oxazolidin-5-yl)methoxy]benzaldehyde		1173203-26-3
ACI 020221	Bisoprolol Fumarate Imp. U (EP): 5-[[4-(hydroxymethyl)phenoxy]methyl]-3-isopropyl-1,3-oxazolidin-2-one		1071765-44-0
ACI 020227	Bisoprolol Fumarate Impurity: 2-Hydroxyethyl-4-[[[(2RS)-2-hydroxy-3-(isopropylamino)propyl]oxy]benzoate		NA
ACI 020228	Bisoprolol Fumarate Imp. A (EP): (RS)-1-(4-hydroxymethyl-phenoxy)-3-isopropylaminopropan-2-ol		62572-93-4
ACI 020229	Bisoprolol Fumarate Impurity: 4-(2-Hydroxy-3-isopropylaminopropoxy)benzoic acid		NA

Code	Product Name	Structure	CAS No.
ACI 020230	Bisoprolol Fumarate Impurity: 4-(2-Hydroxy-3-(isopropylamino)propoxy)phenol		62340-37-8
ACI 020231	Bisoprolol Fumarate Impurity: N-[2-Hydroxy-3-[4-[(2-(1-methylethoxy)ethoxy)methyl]phenoxy]propyl]formamide		1346602-59-2
ACI 130103	Bisoprolol Fumarate Imp. L (EP): 4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzaldehyde		29122-74-5
Boldenone			
ACI 025700	Boldenone undecylenate: (17β)-17-[(1-Oxo-10-undecenyl)oxy]androsta-1,4-dien-3-one		13103-34-9
Bortezomib			
ACI 021600	Bortezomib: B-[(1R)-3-methyl-1-[[[(2S)-1-oxo-3-phenyl-2-[(2-pyrazinylcarbonyl) amino]propyl]amino]butyl]-Boronic acid		179324-69-7
ACI 021612	Bortezomib Impurity: (S)-3-Phenyl-2- [(pyrazine-2-carbonyl)-amino]-propionic acid methylester		73058-37-4
ACI 021614	Bortezomib S-hydroperoxide: N-((S)-1-(((S)-1-Hydroperoxy-3-methylbutyl)amino)-1-oxo-3-phenylpropan-2-yl)pyrazine-2-carboxamide		886979-81-3

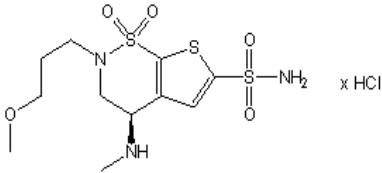
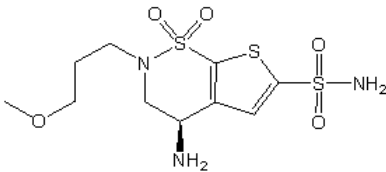
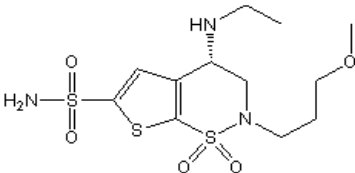
Code	Product Name	Structure	CAS No.
ACI 021615	Bortezomib R-hydroperoxide: N-((S)-1-(((R)-1-Hydroperoxy-3-methylbutyl)amino)-1-oxo-3-phenylpropan-2-yl)pyrazine-2-carboxamide		886979-78-8
Boscalid			
ACI 026000	Boscalid: 2-Chloro-N-(4'-chloro-[1,1'-biphenyl]-2-yl)nicotinamide		188425-85-6
Boswellia			
ACI 020903	Boswellia serrata: 11-keto-β-Boswellic acid		17019-92-0
Brexpiprazole			
ACI 024200	Brexpiprazole: 7-[4-[4-(1-benzothiophen-4-yl)piperazin-1-yl]butoxy]-1H-quinolin-2-one		913611-97-9
ACI 024211	Brexpiprazole Impurity: 7-(4-(4-(benzo[b]thiophen-4-yl)piperazin-1-yl)butoxy)-6-chloroquinolin-2(1H)-one(6-Chloroquinoline Impurity)		NA
Brimonidine			
ACI 020800	Brimonidine tartrate: 5-Bromo-N-(4,5-dihydro-1H-imidazol-2-yl)-6-quinoxalinamine tartrate		70359-46-5

Code	Product Name	Structure	CAS No.
ACI 020801	Brimonidine tartrate Imp A (Pharmeuropa): N-(4,5-dihydro-1H-imidazol-2-yl)quinoxalin-6-amine		91147-43-2
ACI 020802	Brimonidine tartrate Imp B (Pharmeuropa): 5-bromoquinoxalin-6-amine		50358-63-9
ACI 020803	Brimonidine tartrate Imp C (Pharmeuropa): Quinoxalin-6-amine		6298-37-9
ACI 020804	Brimonidine tartrate Imp D (Pharmeuropa): N-(4,5-dihydro-1H-imidazol-2-yl)-5-bromoquinoxalin-6-amine		842138-74-3
ACI 020805	Brimonidine tartrate Imp E (Pharmeuropa): 1-(5-bromoquinoxalin-6-yl)guanidine		168329-48-4
ACI 020806	Brimonidine tartrate Imp F (EP): 5-Bromo-N-(1H-imidazol-2-yl)quinoxalin-6-amine		151110-15-5
ACI 020807	Brimonidine tartrate Imp G (EP) as Hydrochloride salt: 1-(2-Aminoethyl)-3-(5-bromoquinoxalin-6-yl)urea Hydrochloride		1216379-05-3

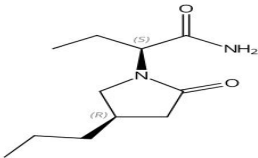
Code	Product Name	Structure	CAS No.
ACI 020811	Brimonidine tartrate Impurity as dihydrochloride: 6-(2-imidazoline-2-ylideneamino)- 1,2,3,4-tetrahydroquinoxalin-2,3-dione dihydrochloride	 x 2HCl	NA
ACI 020813	Brimonidine tartrate Impurity: N-propylamino-5-bromoquinoxaline		NA
ACI 020814	Brimonidine tartrate Impurity: 5-Bromo-6-(imidazolidine-2-ylidinanine)-1,2,3,4-tetrahydroquinoxalin-2,3-dione		182627-95-8
ACI 020815	Brimonidine tartrate Impurity: 5-Bromo-6-isothiocyanatoquinoxaline		134892-46-9
ACI 020816	Brimonidine tartrate Impurity: O-Isopropyl(5-bromoquinoxaline-6-yl)thiocarbamate		NA
ACI 020817	Brimonidine tartrate Impurity: 5-Bromo-6-N-2-(ethoxythiocarbonyl)aminoquinoxaline.		842138-75-4
ACI 020818	Brimonidine tartrate Impurity: 1-(2-Aminoethyl)-3-(5-bromoquinoxalin-6-yl)thiourea		134892-47-0

Code	Product Name	Structure	CAS No.
ACI 020819	Brimonidine tartrate Impurity: N-1H-Imidazol-2-yl-6-quinoxalinamine		185312-10-1
ACI 020820	Brimonidine Tartarate Cyclized impurity: 9,10-Dihydro-7H-imidazo[2',1':2,3]imidazo[4,5-f]quinoxaline		-

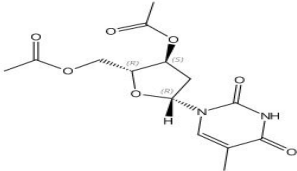
Brinzolamide

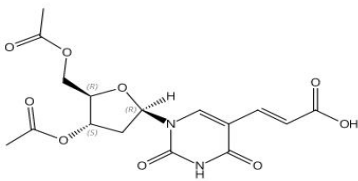
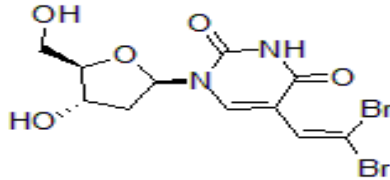
ACI 022311	Brinzolamide impurity as hydrochloride: (4R)-2-(3-methoxypropyl)-4- (methylamino)-3,4-dihydro-2H-thieno [3,2,-e][1,2]thiazine-6-sulfonamide 1,1-dioxide hydrochloride		x HCl n/a
ACI 022312	Brinzolamide impurity: (R)-4-Amino-2,3-dihydro-2-(3-methoxypropyl)-4H-thieno-[3,2,e]-thiazine-6-sulfonamide-1,1-dioxide ethanedioate		404034-55-5
ACI 022313	Brinzolamide impurity: (S)-(-)-4-ethylamino-2,3-dihydro-2-(3-methoxypropyl)-4H-thieno-[3,2,e]-thiazine-6-sulfonamide-1,1-dioxide		154127-19-2

Brivaracetam

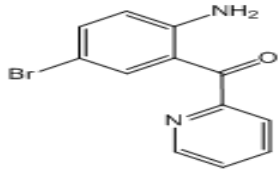
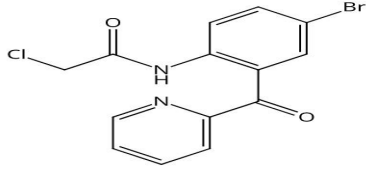
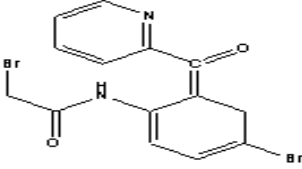
ACI 026100	Brivaracetam: (αS,4R)-α-Ethyl-2-oxo-4-propyl-1-pyrrolidineacetamide		357336-20-0
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Brivudine

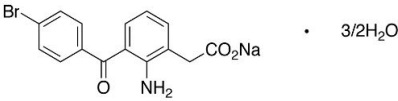
ACI 025911	Brivudine impurity : 3',5'-Di-O-acetylthymidine		6979-97-1
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Code	Product Name	Structure	CAS No.
ACI 025912	Brivudine Impurity : (E)-3-(1-((2R,4S,5R)-4-acetoxy-5-(acetoxymethyl)tetrahydrofuran-2-yl)-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)acrylic acid		114192-44-8
ACI 025913	Brivudine impurity : 5-(2,2-Dibromovinyl)-2'-deoxyuridine		61135-36-2

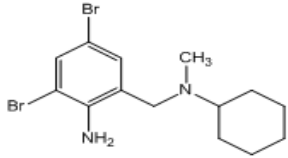
Bromazepam

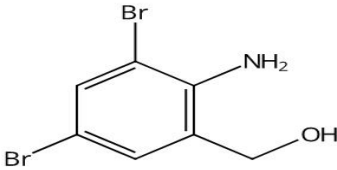
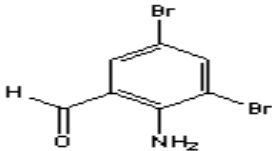
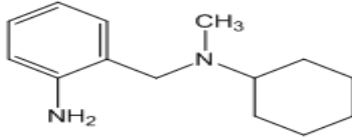
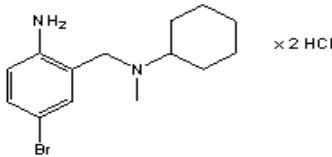
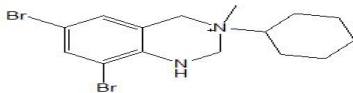
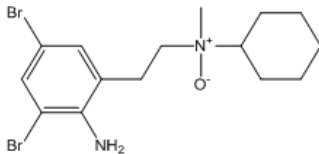
ACI 022801	Bromazepam Imp. A (EP) : (2-Amino-5-bromophenyl) (pyridin-2-yl)methanone		1563-56-0
ACI 022802	Bromazepam Imp. B (EP) : N-[4-Bromo-2-(pyridin-2-ylcarbonyl)phenyl]-2-chloroacetamide		41526-21-0
ACI 022805	Bromazepam Imp. E (EP) : 2-Bromo-N-[4-bromo-2-(pyridin-2-ylcarbonyl) phenyl] acetamide		1694-64-0

Bromfenac

ACI 026200	Bromfenac Sodium Sesquihydrate : 2-Amino-3-(4-bromobenzoyl)benzeneacetic Acid Sodium salt hydrate		120638-55-3
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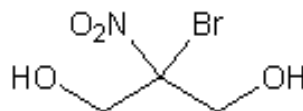
Bromhexine

ACI 020600	Bromhexine Hydrochloride : 2,4-Dibromo-6-[[cyclohexyl (methyl)amino]methyl]aniline hydrochloride		611-75-6
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Code	Product Name	Structure	CAS No.
ACI 020601	Bromhexine Hydrochloride Imp. A (EP): (2-Amino-3,5-dibromophenyl)methanol		50739-76-9
ACI 020602	Bromhexine Hydrochloride Imp. B (EP): 2-Amino-3,5-dibromobenzaldehyde		50910-55-9
ACI 020603	Bromhexine Hydrochloride Imp. C (EP): N-(2-aminobenzyl)-N-methylcyclohexanamine		57365-08-9
ACI 020604	Bromhexine Hydrochloride Imp. D (EP) as dihydrochloride: N-(2-amino-5-bromobenzyl)-N-methylcyclohexanamine dihydrochloride		10076-98-9
ACI 020605	Bromhexine Hydrochloride Imp. E (EP): (3RS)-6,8-dibromo-3-cyclohexyl-3-methyl-1,2,3,4-tetrahydroquinazolin-3-ium		NA
ACI 020611	Bromhexine Hydrochloride Impurity: Bromhexine N-oxide		NA

Bronopol

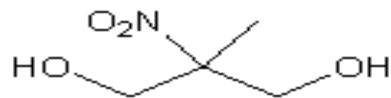
ACI 021100 **Bronopol:** 2-Bromo-2-nitro-1,3-propanediol



52-51-7

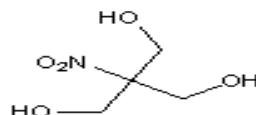
Code	Product Name	Structure	CAS No.
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ACI 021111 **Bronopol:** 2-Methyl-2-nitropropane-1,3-diol



77-49-6

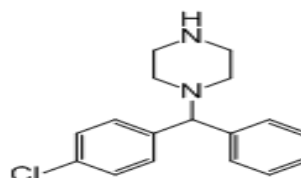
ACI 021112 **Bronopol:** tris(hydroxymethyl)nitromethane



126-11-4

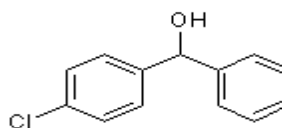
Bucizine

ACI 020401 **Bucizine Hydrochloride Impurity:** 4-Chlorobenzhydryl piperazine



303-26-4

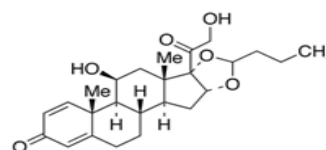
ACI 020402 **Bucizine Hydrochloride Impurity:** 4-Chlorobenzhydryl



119-56-2

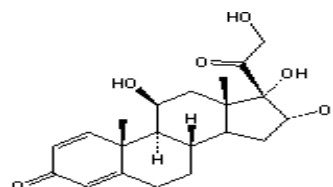
Budesonide

ACI 020500 **Budesonide:** 16a,17-[(1RS)-butyridenebis(oxy)]-11β,21-dihydroxypregna-1,4-diene-3,20-dione (Mixture of C-22S (epimer A) and the C-22R (epimer B))



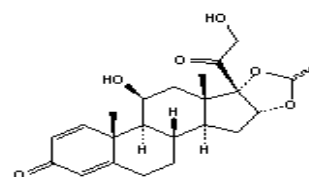
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ACI 020501 **Budesonide Imp. A (EP):** 11β,16a,17,21-tetrahydroxypregna-1,4-diene-3,20-dione

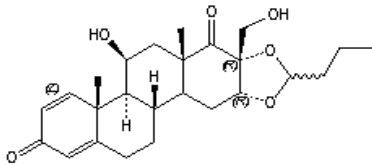
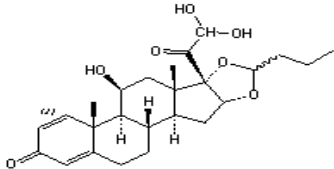
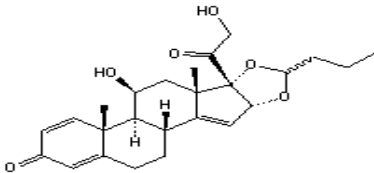
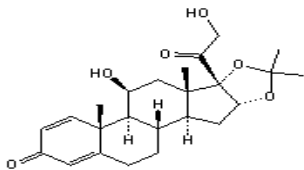
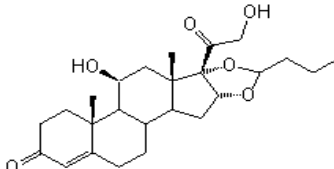
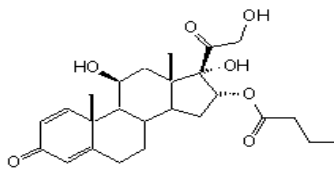
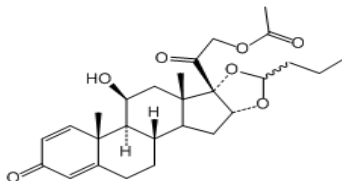


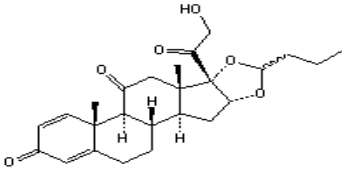
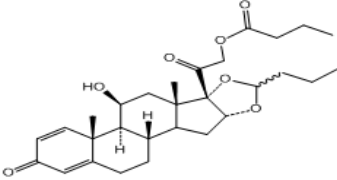
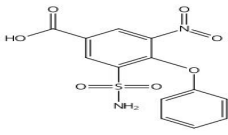
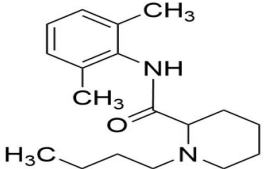
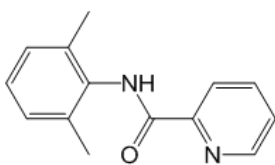
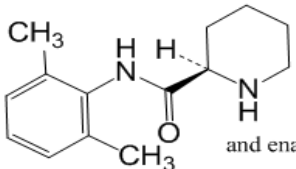
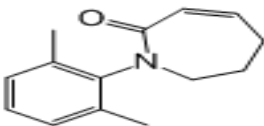
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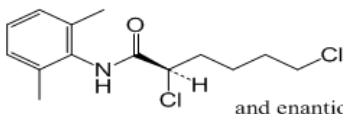
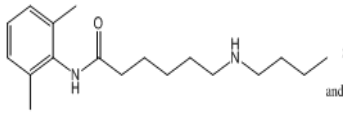
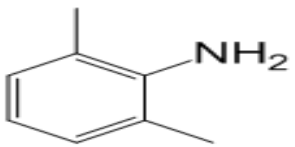
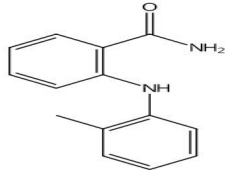
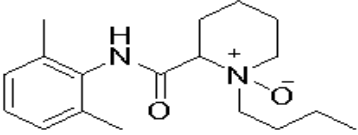
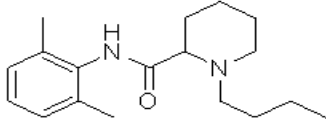
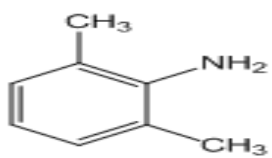
ACI 020502 **Budesonide Imp. B (EP):** 16a,17-[(1RS)-Ethylidenebis(oxy)]-11β,21-dihydroxypregna-1,4-diene-3,20-dione



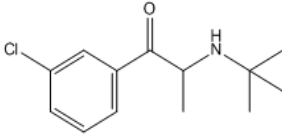
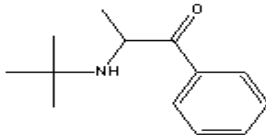
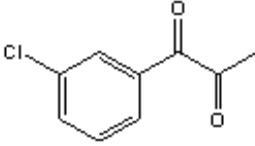
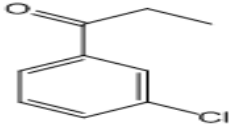
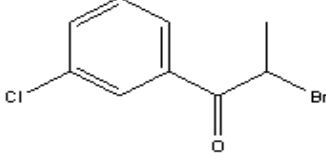
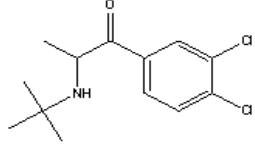
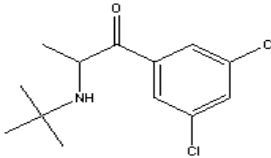
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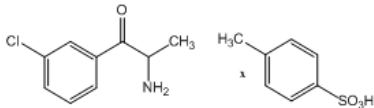
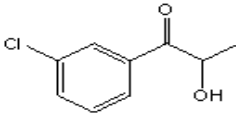
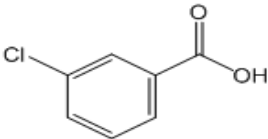
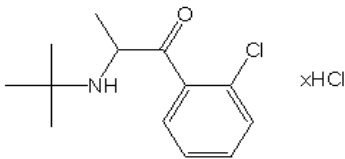
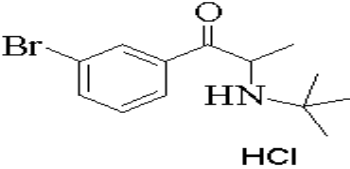
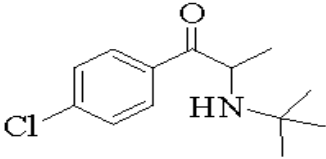
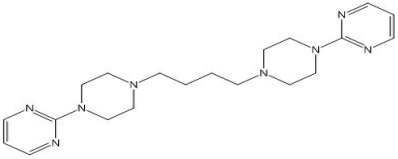
Code	Product Name	Structure	CAS No.
ACI 020503	Budesonide Imp. C (EP): 16a,17-[(1RS)-butylidenebis (oxy)] -11 β -hydroxy-17-(hydroxymethyl)-D-homoandrosta-1,4-diene-3,17a-dione		1040085-99-1
ACI 020504	Budesonide Imp. D (EP): 16a,17-[(1RS)-butylidenebis (oxy)]-11 β -hydroxy-3,20-dioxopregna-1,4-dien-21-al		85234-63-5
ACI 020505	Budesonide Imp. E (EP): 16a,17-[(1RS)-butylidenebis (oxy)] -11 β ,21-dihydroxypregna-1,4,14-triene-3,20-dione		131918-64-4
ACI 020506	Budesonide Imp. F (EP): 16a,17-[1-Methylethylidenebis (oxy)] -11 β ,21-dihydroxypregna-1,4-diene-3,20-dione		638-94-8
ACI 020507	Budesonide Imp. G (EP): 16a,17-[(1RS)-Butylidenebis (oxy)]-11 β ,21-dihydroxypregn-4-ene-3,20-dione		137174-25-5
ACI 020509	Budesonide Imp. I (EP): 11 β ,17,21-trihydroxy- 3,20-dioxopregna-1,4-dien-16a-yl butanoate		113930-13-5
ACI 020511	Budesonide Imp. K (EP): 16a,17-[(1RS)-butylidenebis (oxy)]-11 β ,21-dihydroxypregna-1,4-diene-3,20-dione-21-acetate		51333-05-2

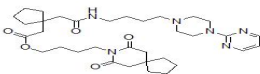
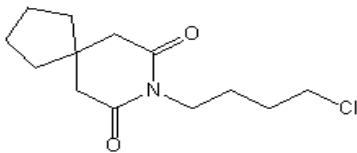
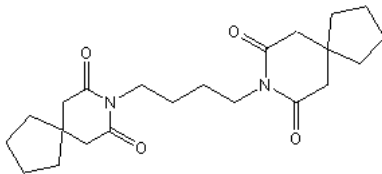
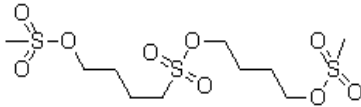
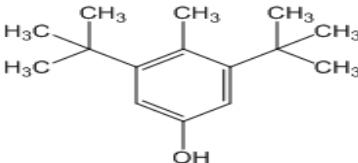
Code	Product Name	Structure	CAS No.
ACI 020512	Budesonide Imp. L (EP): 16a,17-[(1RS)-butylidenebis(oxy)]- 21-hydroxypregna-1,4-diene-3,11,20-trione		216453-74-6
ACI 020521	Budesonide Impurity: 16a,17-[(1RS)-Butylidenebis(oxy)]- 11β,21-dihydroxypregna-1,4-diene-3,20-dione-21-butyrate		NA
Bumetanide			
ACI 025101	Bumetanide Imp.A(EP) : 3-nitro-4-phenoxy-5-sulfamoylbenzoic acid		28328-53-2
Bupivacaine			
ACI 022200	Bupivacaine hydrochloride: 1-Butyl-N-(2,6-dimethylphenyl)-2-piperidinecarboxamide Monohydrochloride Monohydrate	 • HCl • H₂O	73360-54-0
ACI 022201	Bupivacaine hydrochloride Imp. A (EP): N-(2,6-dimethylphenyl) pyridine-2-carboxamide		39627-98-0
ACI 022202	Bupivacaine hydrochloride Imp. B (EP): (2RS)-N- (2,6-dimethylphenyl)piperidine-2-carboxamide	 and enantiomer	15883-20-2
ACI 022203	Bupivacaine hydrochloride Imp. C (EP): 1-(2,6-dimethylphenyl)-1,5,6,7-tetrahydro- 2H-azepin-2-one		1797894-80-4

Code	Product Name	Structure	CAS No.
ACI 022204	Bupivacaine hydrochloride Imp. D (EP): (2RS)-2,6-dichloro-N- (2,6-dimethyl phenyl)hexanamide	 and enantiomer	1037184-07-8
ACI 022205	Bupivacaine hydrochloride Imp. E (EP) as hydrochloride: 6-(Butylamino)-N-(2,6-dimethylphenyl)hexanamide hydrochloride	 x HCl and enantiomer	n/a
ACI 022206	Bupivacaine hydrochloride Imp. F (EP): 2,6-dimethylaniline		87-62-7
ACI 022207	Bupivacaine hydrochloride Impurity: 2-[(2-methylphenyl)amino] benzamide		95216-60-7
ACI 022208	Bupivacaine hydrochloride Impurity: 1-Butyl-1-oxido-N-(2,6-dimethylphenyl)-2-piperidinecarboxamide		1346597-81-6
ACI 022209	Bupivacaine hydrochloride Impurity: 1-butyl-N-(2,6-dimethylphenyl)piperidine-2-carboxamide		38396-39-3
ACI 121601	Bupivacaine hydrochloride Imp. F (EP): 2,6-dimethylaniline		87-62-7

Bupropion

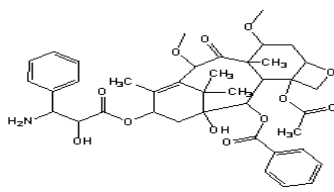
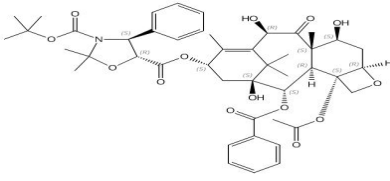
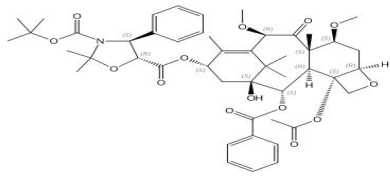
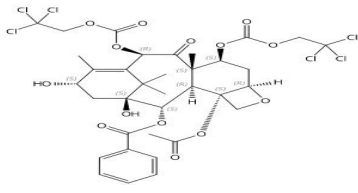
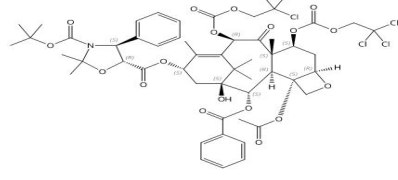
Code	Product Name	Structure	CAS No.
ACI 020700	Bupropion Hydrochloride: 1-(3-Chlorophenyl)-2-[(1,1-dimethylethyl)amino]-1-propanone Hydrochloride	 x HCl	31677-93-7
ACI 020701	Bupropion Hydrochloride Impurity as hydrochloride: 2-(tert-butylamino)propiofenone hydrochloride	 x HCl	n/a
ACI 020702	Bupropion Hydrochloride Impurity: 1-(3-chlorophenyl)-1,2-propanedione		10557-17-2
ACI 020704	Bupropion Hydrochloride Impurity: 3'-chloropropiophenone		34841-35-5
ACI 020705	Bupropion Hydrochloride Impurity: 2-Bromo-3'-chloropropiophenone		34911-51-8
ACI 020706	Bupropion Hydrochloride Impurity as hydrochloride: 2-(tert-butylamino)-3',4'-dichloropropiophenone hydrochloride	 xHCl	1193779-34-8
ACI 020707	Bupropion Hydrochloride Impurity as hydrochloride: 2-(tert-butylamino)-3',5'-dichloropropiophenone hydrochloride	 xHCl	1193779-48-4

Code	Product Name	Structure	CAS No.
ACI 020708	Bupropion Hydrochloride Impurity as Toluene sulfonate: 2-Amino-1-(3-chlorophenyl)-1-propanone p-Toluene sulfonate		n/a
ACI 020710	Bupropion Hydrochloride Impurity: 1-(3-chlorophenyl)-2-hydroxy-1-propanone		152943-33-4
ACI 020713	Bupropion Hydrochloride Impurity: m-chlorobenzoic acid		535-80-8
ACI 020714	Bupropion Hydrochloride Impurity: 1-(2-chlorophenyl)-2-[(1,1-dimethylethyl)amino]-1-Propanone hydrochloride (o-Bupropion)		1049718-57-1
ACI 020715	Bupropion Hydrochloride Impurity: (2-(tert-butylamino)-3'-bromopropiophenone hydrochloride)		1049718-43-5
ACI 020716	Bupropion Hydrochloride Impurity: (2-(tert-butylamino)-4'-chloropropiophenone hydrochloride)		1049718-72-0
Buspirone			
ACI 021203	Buspirone Hydrochloride Imp. C (EP): 2,2'-[Butane-1,4-diylbis(piperazine-1,4-diyl)]dipyrimidine		257877-45-5

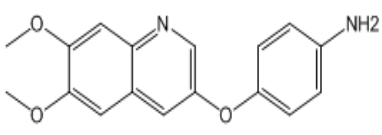
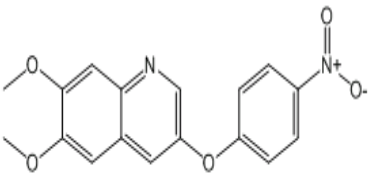
Code	Product Name	Structure	CAS No.
ACI 021210	Buspirone Hydrochloride Imp. J (EP): 4-(7,9-dioxo-8-azaspiro[4.5]dec-8-yl)butyl [1-[2-oxo-2-[[4-[4-(pyrimidin-2-yl)piperazin-1-yl]butyl]amino]ethyl]cyclopentyl] acetate		2726492-72-2
ACI 021212	Buspirone Hydrochloride Imp.L (EP): 8-(4-Chlorobutyl)-8-azaspiro[4,5]decane-7,9-dione		2109-11-3
ACI 021214	Buspirone Hydrochloride Imp. N (EP): 8,8'-(butane-1,4-diyl)bis(8-azaspiro[4,5]decane-7,9-dione)		33386-08-2
Busulfan			
ACI 023911	Busulfan Impurity 2: 4-((methylsulfonyl)oxy)butyl 4-((methylsulfonyl)oxy)butane-1-sulfonate		n/a
Butylatedhydroxy			
ACI 024000	Butylatedhydroxy Toluene : 2,6-di-tert-butyl-4-hydroxytoluene		128-37-0

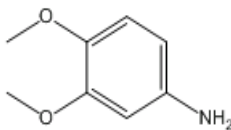
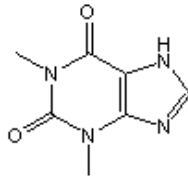
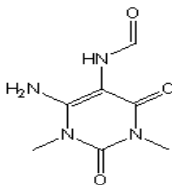
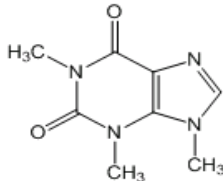
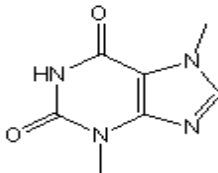
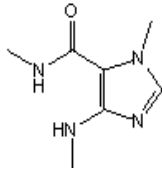
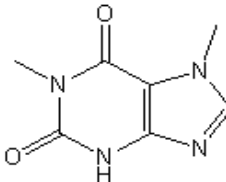
Code	Product Name	Structure	CAS No.
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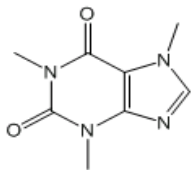
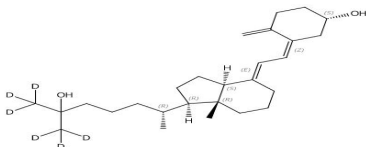
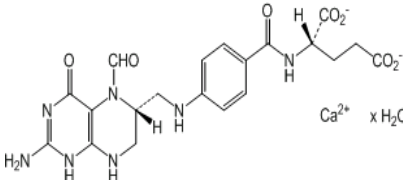
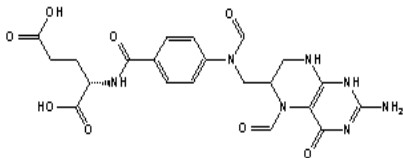
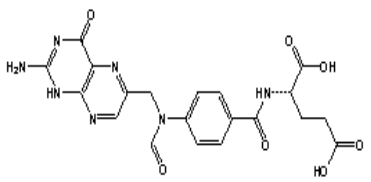
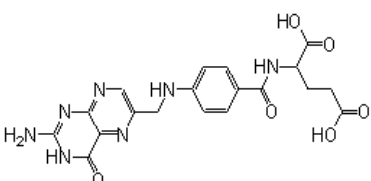
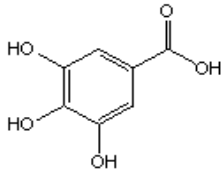
Cabazitaxel

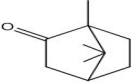
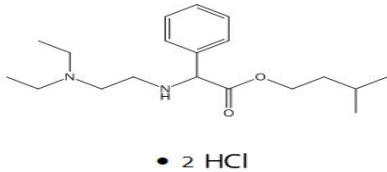
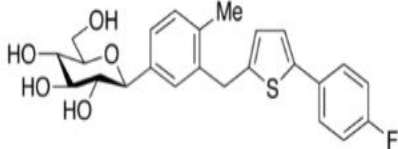
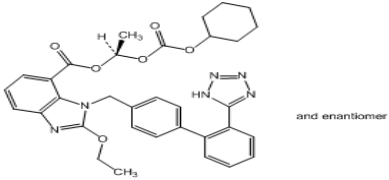
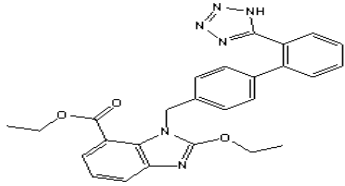
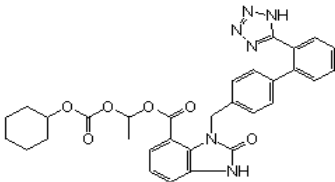
ACI 030611	Cabazitaxel Impurity: 1S,2S,3R,4S,7R,9S,10S,12R,15S)-4-(Acetyloxy)-15-[[[(2R,3S)-3-amino-2-hydroxy-3-phenylpropanoyl]oxy]-1-hydroxy-9,12-dimethoxy-10,14,17,17-tetramethyl-11-oxo-6-oxatetracyclo[11.3.1.0 ^{3,10} .0 ^{4,7}]heptadec-13-ene-2-yl benzoate (De-boc Cabazitaxel)		1638286-64-2
ACI 030612	Cabazitaxel Impurity: Cabazitaxel Dectroc Oxazolidine Impurity		159262-93-8
ACI 030613	Cabazitaxel Impurity: Cabazitaxel Oxazolidine Impurity		1373171-12-0
ACI 030614	Cabazitaxel Impurity: Cabazitaxel Impurity (DiTroc)		95603-44-4
ACI 030615	Cabazitaxel Impurity: 7,11-Methano-1H-cyclodeca[3,4]benz[1,2-b]oxete, 3,5-oxazolidinedicarboxylic acid deriv		143527-76-8

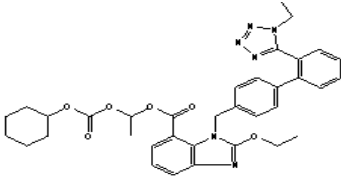
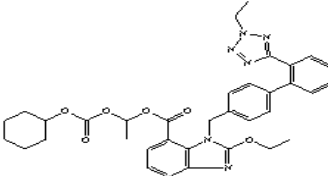
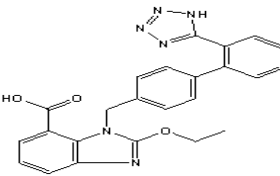
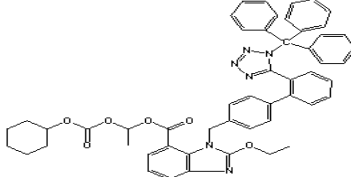
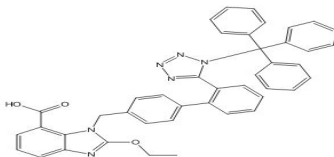
Cabozantinib

ACI 039211	Cabozantinib Impurity: 4-[(6,7-Dimethoxyquinolin-4-yl)oxy]aniline		190728-25-7
ACI 039212	Cabozantinib Impurity: 6,7-dimethoxy-4-(4-nitrophenoxy)-Quinoline		190728-24-6

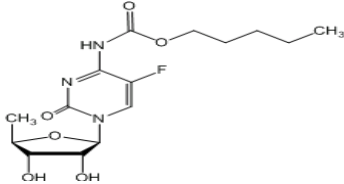
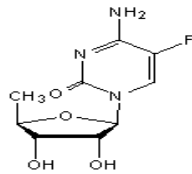
Code	Product Name	Structure	CAS No.
ACI 039213	Cabozantinib Impurity as hydrochloride salt: 3,4-Dimethoxyaniline hydrochloride	 <chem>COc1ccc(N)cc1OC</chem> x HCl	35589-32-3
Caffeine			
ACI 032001	Caffeine Imp. A (EP): 1,3-Dimethyl-3,7-dihydro-1H-purine-2,6-dione	 <chem>CN1C=NC2=C1C(=O)N(C)C(=O)N2C</chem>	58-55-9
ACI 032002	Caffeine Imp. B (EP): N-(6-amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)formamide	 <chem>CN1C=NC(=O)NC(=O)N1C</chem>	7597-60-6
ACI 032003	Caffeine Imp. C (EP): 1,3,9-trimethyl-3,9-dihydro-1H-purine-2,6-dione	 <chem>CN1C=NC2=C1C(=O)N(C)C(=O)N2C</chem>	519-32-4
ACI 032004	Caffeine Imp. D (EP): 3,7-dimethyl-3,7-dihydro-1H-purine-2,6-dione	 <chem>CN1C=NC2=C1C(=O)N(C)C(=O)N2C</chem>	83-67-0
ACI 032005	Caffeine Imp. E (EP) as Hydrochloride: N,1-Dimethyl-4-(methylamino)-1H-imidazole-5-carboxamide hydrochloride	 <chem>CN1C=NC(=O)NC(=O)N1C</chem> x HCl	107605-95-8
ACI 032006	Caffeine Imp. F (EP): 1,7-dimethyl-3,7-dihydro-1H-purine-2,6-dione.	 <chem>CN1C=NC2=C1C(=O)N(C)C(=O)N2C</chem>	611-59-6

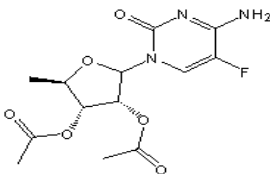
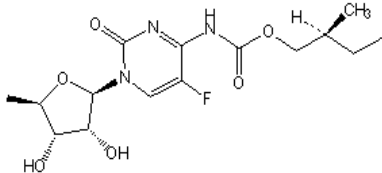
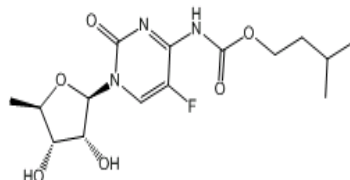
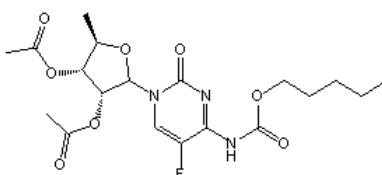
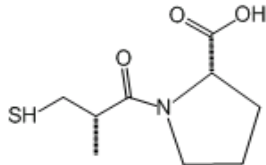
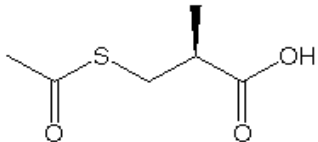
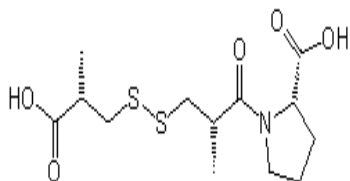
Code	Product Name	Structure	CAS No.
ACI 201601	Caffeine: 1,3,7-Trimethyl-3,7-dihydro-1H-purine-2,6-dione		58-08-2
Calcifediol			
ACI 037430	Calcifediol d6: (3 β ,5Z,7E)-9,10-Secocholesta-5,7,10(19)-triene-3,25-diol-d6		78782-98-6
Calcium			
ACI 036100	Calcium Folate: Calcium (2S)-2-[[4-[[[(6RS)-2-amino-5-formyl-4-oxo-1,4,5,6,7,8-hexahydropteridin-6-yl]methyl]amino]benzoyl]amino]pentanedioate		1492-18-8
ACI 036102	Calcium Folate Imp B (EP): (2S)-2-[[4-[[[(6RS)-2-amino-5-formyl-4-oxo-1,4,5,6,7,8-hexahydropteridin-6-yl]methyl]formylamino]benzoyl]amino]pentanedioic acid		98814-60-9
ACI 036104	Calcium Folate Imp D (EP): (2S)-2-[[4-[[[(2-amino-4-oxo-1,4-dihydropteridin-6-yl)methyl] formylamino] benzoyl] amino]pentanedioic acid		134-05-4
ACI 060700	Calcium Folate Imp C (EP): (2S)-2-[[4-[[[(2-amino-4-oxo-1,4-dihydropteridin-6-yl) methyl] amino]benzoyl] amino]pentanedioic acid		59-30-3
Camellia			
ACI 032901	Camellia sinensis: Gallic acid: 3,4,5-Trihydroxybenzoic acid		149-91-7

Code	Product Name	Structure	CAS No.
Camphor			
WS-039900	Camphor: 1,7,7-trimethyl-Bicyclo[2.2.1]heptan-2-one		76-22-2
Camylofin			
ACI 032500	Camylofin Dihydrochloride: 3-methylbutyl 2-[2-(diethylamino)ethylamino]-2-phenylacetate, dihydrochloride		5892-41-1
Canagliflozin			
ACI 034400	Canagliflozin: (1S)-1,5-Anhydro-1-C-[3-[[5-(4-fluorophenyl)-2-thienyl]methyl]-4-methylphenyl]-D-glucitol		842133-18-0
Candesartan			
ACI 032100	Candesartan Cilexetil: (1RS)-1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl 2-ethoxy-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-benzimidazole-7-carboxylate		145040-37-5
ACI 032101	Candesartan Cilexetil Imp. A (EP): Ethyl 2-ethoxy-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-benzimidazole-7-carboxylate		139481-58-6
ACI 032102	Candesartan Cilexetil Imp. B (EP): (1RS)-1-[[[(cyclohexyloxy)carbonyl]oxy]ethyl 2-oxo-3-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-2,3-dihydro-1H-benzimidazole-4-carboxylate		869631-11-8

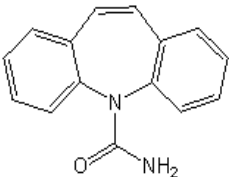
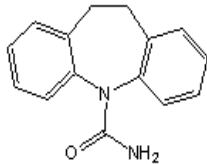
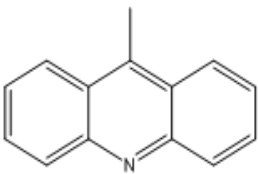
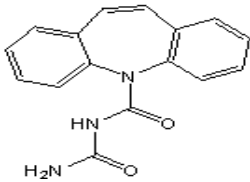
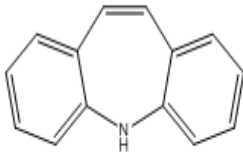
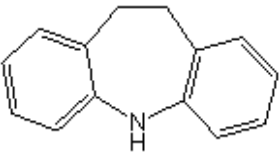
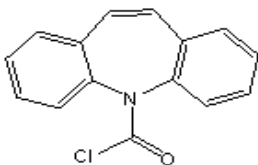
Code	Product Name	Structure	CAS No.
ACI 032105	Candesartan Cilexetil Imp. E (EP): (1RS)-1-[[[(cyclohexyloxy)carbonyl]oxy]ethyl 2-ethoxy- 1-[[2'-(1-ethyl-1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-benzimidazole-7-carboxylate		914613-35-7
ACI 032106	Candesartan Cilexetil Imp. F (EP): (1RS)-1-[[[(cyclohexyloxy)carbonyl]oxy]ethyl 2-ethoxy- 1-[[2'-(2-ethyl-2H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-benzimidazole-7-carboxylate		914613-36-8
ACI 032107	Candesartan Cilexetil Imp.G (EP): 2-Ethoxy-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-benzimidazole-7-carboxylic acid		139481-59-7
ACI 032108	Candesartan Celixetil Imp. H (EP): 1RS)-1-[[[(cyclohexyloxy)carbonyl]oxy]ethyl 2-ethoxy-1- [[2'-(1-(triphenylmethyl)-1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-benzimidazole-7-carboxylate		170791-09-0
ACI 032124	Candesartan Impurity: 2-Ethoxy-1-[[2'-(1-(triphenylmethyl)-1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylic acid (N-Trityl candesartan)		139481-72-4

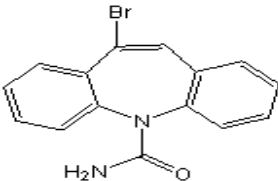
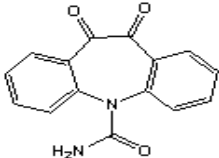
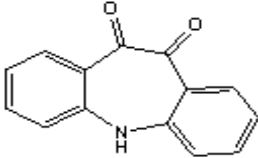
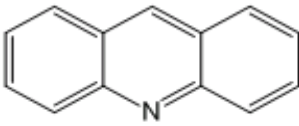
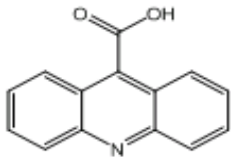
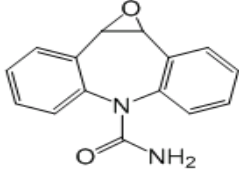
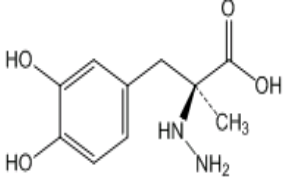
Capecitabine

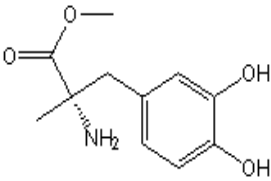
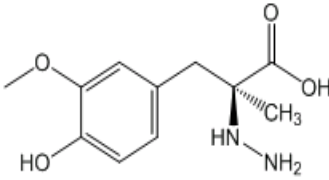
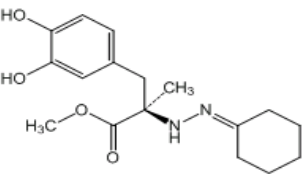
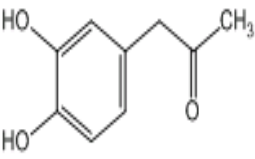
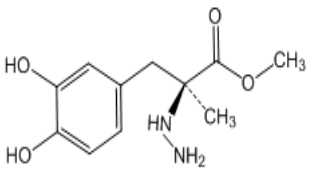
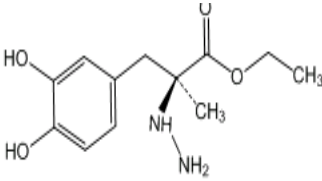
ACI 033600	Capecitabine: Pentyl [1-(5-deoxy-β-d-ribofuranosyl)-5-fluoro-2-oxo-1,2-dihydropyrimidin-4-yl]carbamate		154361-50-9
ACI 033601	Capecitabine Imp.A (EP): 4-amino-1-(5-deoxy-β-D-ribofuranosyl)-5-fluoropyrimidin-2(1H)-one (5'-Deoxy-5-fluorocytidine)		66335-38-4

Code	Product Name	Structure	CAS No.
ACI 033603	Capecitabine Imp.C (EP): 1-(2,3-di-O-Acetyl-5-deoxy-β-D-ribofuranosyl)-4-amino-5-fluoropyrimidin-2(1H)-one 5'-(Deoxy-5-fluoro-cytidine 2',3'-Diacetate)		161599-46-8
ACI 033604	Capecitabine Imp.D (EP): (2RS)-2-methylbutyl [1-(5-deoxy-β-D-ribofuranosyl)-5-fluoro-2-oxo-1,2-dihydropyrimidin-4-yl]carbamate		910129-15-6
ACI 033605	Capecitabine Imp.E (EP): 3-methylbutyl [1-(5-deoxy-β-D-ribofuranosyl)-5-fluoro-2-oxo-1,2-dihydropyrimidin-4-yl]carbamate		162204-30-0
ACI 033607	Capecitabine Imp.G (EP): pentyl [1-(2,3-di-O-acetyl-5-deoxy-β-D-ribofuranosyl)-5-fluoro-2-oxo-1,2-dihydro pyrimidin-4-yl]carbamate		162204-20-8
Captopril			
ACI 034900	Captopril: (2S)-1-[(2S)-2-Methyl-3-sulfanylpropanoyl]pyrrolidine-2-carboxylic acid.		62571-86-2
ACI 034911	Captopril Imp. K (Pharmeuropa): (2S)-3-(Acetylthio)-2-methylpropanoic Acid		76497-39-7
ACI 034913	Captopril Imp. M (EP): (2S)-1-[(2S)-3-[(2S)-2-Carboxypropyl]disulphanyl]-2-methylpropanoyl]-pyrrolidine-2-carboxylic Acid		n/a

Carbamazepine

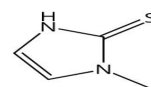
Code	Product Name	Structure	CAS No.
ACI 031500	Carbamazepine: 5H-Dibenzo[b,f]azepine-5-carboxamide		298-46-4
ACI 031501	Carbamazepine Imp. A (EP): 10,11-dihydro-5H-dibenzo [b,f]azepine-5-carboxamide		3564-73-6
ACI 031502	Carbamazepine Imp. B (EP): 9-methylacridine		611-64-3
ACI 031503	Carbamazepine Imp. C (EP): (5H-dibenzo[b,f]azepin-5-ylcarbonyl)urea		1219170-51-0
ACI 031504	Carbamazepine Imp. D (EP): 5H-dibenzo[b,f]azepine		256-96-2
ACI 031505	Carbamazepine Imp. E (EP): 10,11-dihydro-5H-dibenzo [b,f]azepine		494-19-9
ACI 031506	Carbamazepine Imp. F (EP): 5H-dibenzo[b,f]azepine-5-carbonyl chloride		33948-22-0

Code	Product Name	Structure	CAS No.
ACI 031507	Carbamazepine Imp. G (EP): 10-bromo-5H-dibenzo[b,f]azepine-5-carboxamide		59690-97-0
ACI 031508	Carbamazepine Impurity: 10,11-Dihydro-10,11-dioxo-5H-dibenzo[b,f]azepine-5-carboxamide		537693-29-1
ACI 031509	Carbamazepine Impurity: Dibenzazepinodione		19579-83-0
ACI 031510	Carbamazepine Impurity: Acridine		260-94-6
ACI 031511	Carbamazepine Impurity: 9-Acridine Carboxylic Acid	 x H ₂ O	332927-03-4
ACI 031512	Carbamazepine Impurity: Carbamazepine 10,11-Epoxyde		36507-30-9
Carbidopa			
ACI 036400	Carbidopa: (2S)-3-(3,4-Dihydroxyphenyl)-2-hydrazino-2-methylpropanoic acid monohydrate	 x H ₂ O	38821-49-7

Code	Product Name	Structure	CAS No.
ACI 036402	Carbidopa Imp. B (EP) as hydrochloride: methyl (2S)-2-amino-3-(3,4-dihydroxyphenyl)-2-methylpropanoate hydrochloride		115054-62-1
ACI 036403	Carbidopa Imp. C (EP): (2S)-2-hydrazino-3-(4-hydroxy-3-methoxyphenyl)-2-methylpropanoic acid (3-O-methylcarbidopa)		85933-19-3
ACI 036404	Carbidopa Imp. D (EP): methyl (2S)-2-(2-cyclohexylidenehydrazino)-3-(3,4-dihydroxyphenyl)-2-methylpropanoate		934371-48-9
ACI 036407	Carbidopa Imp. G (EP): 1-(3,4-dihydroxyphenyl)propan-2-one		2503-44-8
ACI 036411	Carbidopa Imp. E (EP) as monohydrate: methyl (2S)-3-(3,4-dihydroxyphenyl)-2-hydrazino-2-methyl propanoate monohydrate	 x H ₂ O	n/a
ACI 036412	Carbidopa Imp. F (EP) as monohydrate: Ethyl (2S)-3-(3,4-dihydroxyphenyl)-2-hydrazino-2-methylpropanoate monohydrate	 x H ₂ O	n/a

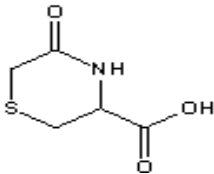
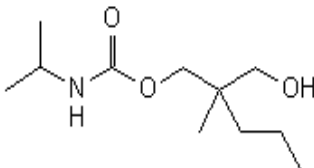
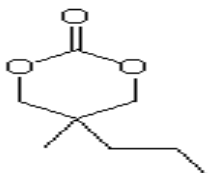
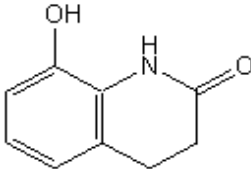
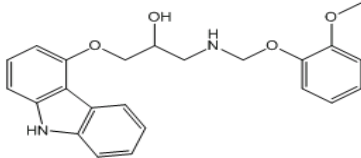
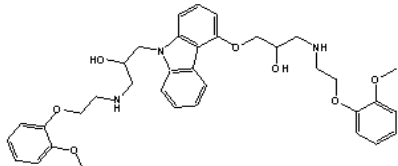
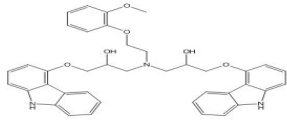
Carbimazole

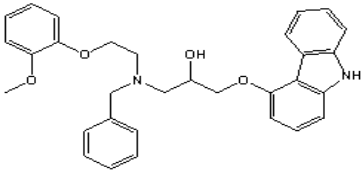
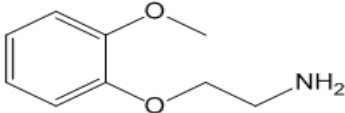
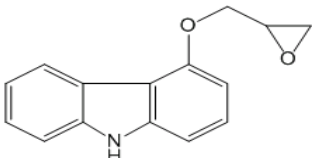
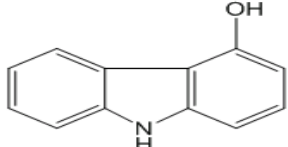
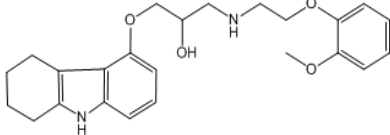
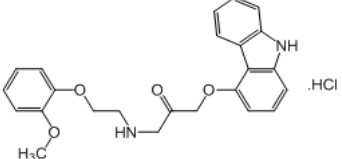
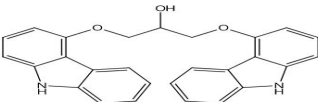
ACI 038801 **Carbimazole Imp.A(EP):** 1-methyl-1H-imidazole-2-thiol (thiamazole)

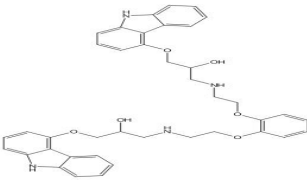
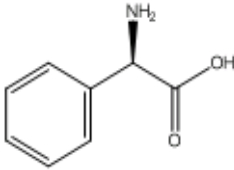
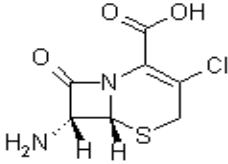
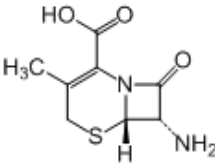
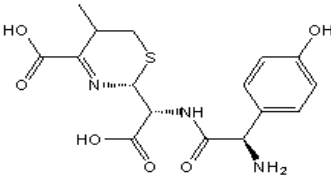
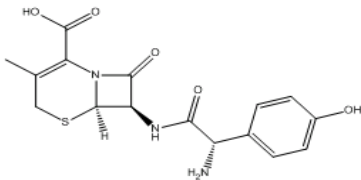
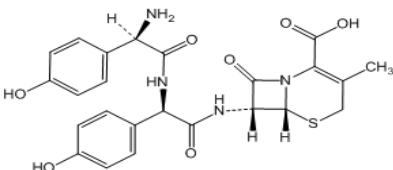


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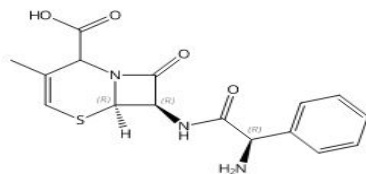
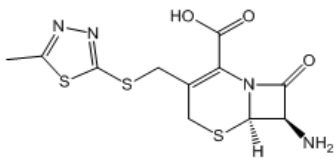
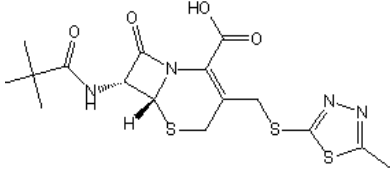
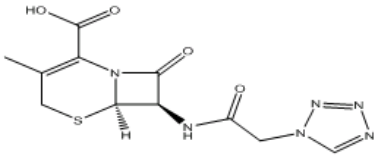
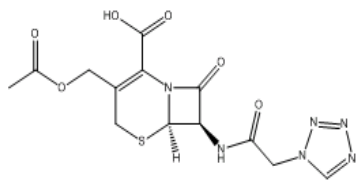
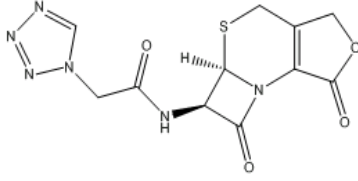
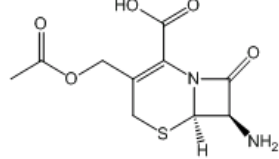
Carbocisteine

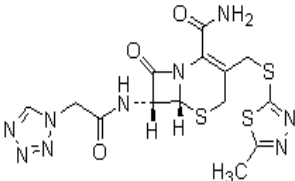
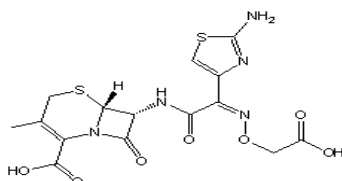
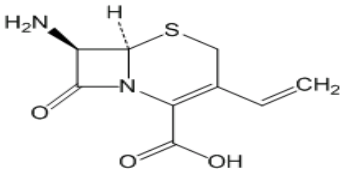
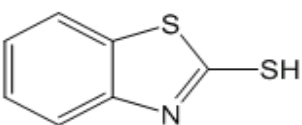
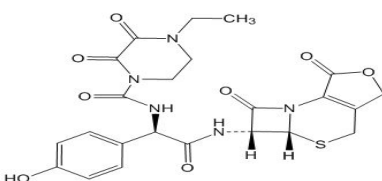
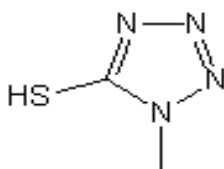
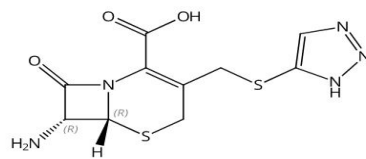
Code	Product Name	Structure	CAS No.
ACI 032211	Carbocisteine Impurity: 5-Oxo-3-thiomorpholinecarboxylic acid		14226-97-2
Carisoprodal			
ACI 037301	Carisoprodal Imp. A (EP): (2RS)-2-(Hydroxymethyl)-2-methylpentyl (1-Methylethyl)carbamate		25462-17-3
ACI 037302	Carisoprodal Imp. B (EP): 5-Methyl-5-propyl-1,3-dioxan-2-one		7148-50-7
Carteolol			
ACI 036911	Carteolol hydrochloride Impurity: 3,4 dihydro-8-hydroxy quinoline-2(1H)-one		52749-50-5
Carvedilol			
ACI 031000	Carvedilol: (2RS)-1-(9H-Carbazol-4-yloxy)-3-[[2-(2-methoxyphenoxy)ethyl]amino]propan-2-ol		72956-09-3
ACI 031001	Carvedilol Imp. A (EP): 1-[[[9-[2-hydroxy-3-[[2-(2-methoxyphenoxy) ethyl] amino]propyl]-9H-carbazol-4-yl]oxy]-3-[[2-(2-methoxyphenoxy)ethyl]amino]propan-2-ol		1198090-73-1
ACI 031002	Carvedilol Imp. B (EP) or Carvedilol Related Compound B: 1,1'-[[2-(2-Methoxyphenoxy)ethyl]-nitrilo]bis[3-(9H-carbazol-4-yloxy)propan-2-ol]		918903-20-5

Code	Product Name	Structure	CAS No.
ACI 031003	Carvedilol Imp. C (EP): (1-(9H-Carbazol-4-yloxy)-3-(benzyl(2-(2-methoxyphenoxy)ethyl)amino)propan-2-ol)		72955-94-3
ACI 031011	Carvedilol Impurity: 2-(2-Methoxyphenoxy)ethylamine		1836-62-0
ACI 031012	Carvedilol Impurity: 4-(2,3-epoxypropoxy)carbazole		51997-51-4
ACI 031013	Carvedilol Impurity: 4-Hydroxycarbazole		52602-39-8
ACI 031014	Carvedilol Impurity: 1-(2-(2-methoxyphenoxy)ethylamino)-3-(6,7,8,9-tetrahydro-5H-carbazol-4-yloxy)propan-2-ol		1246820-73-4
ACI 031015	Carvedilol Impurity as Hydrochloride salt: 1-(9H-carbazol-4-yloxy)-3-[[2-(2-methoxyphenoxy) ethyl]amino]-2-Propanone Hydrochloride salt (Carvedilol keto Impurity)		933442-50-3
ACI 031017	Carvedilol Bis Carbazole Impurity: 1,3-bis ((9H-carbazol-4-yl) oxy) propan-2-ol		1276477-91-8

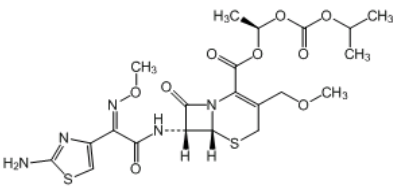
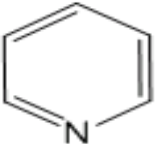
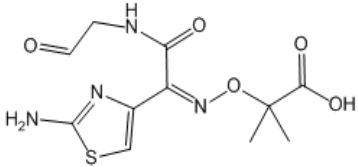
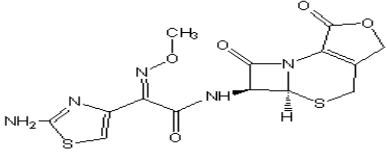
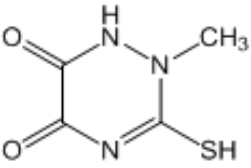
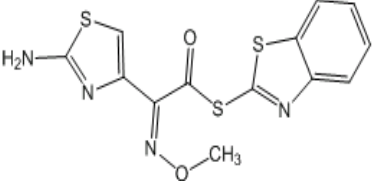
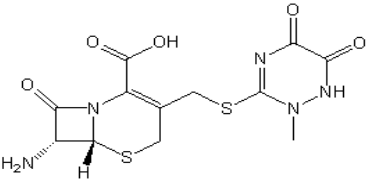
Code	Product Name	Structure	CAS No.
ACI 031018	Carvedilol Bisalkylpyrocatechol Impurity: 3,3'-2,2'-[1,2-Phenylenebis(oxy)]bis(ethane-2,1-diyl)bis(azanediy)bis(1-(9H-carbazol-4-yloxy)propan-2-ol)		1346602-98-9
Cefaclor			
ACI 030501	Cefaclor Imp.A (EP): (2R)-2-Amino-2-phenylacetic Acid		875-74-1
ACI 030502	Cefaclor Imp. B (EP): (6R,7R)-7-amino-3-chloro-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		53994-69-7
Cefadroxil			
ACI 037002	Cefadroxil monohydrate Imp.B (EP): (6R,7R)-7-amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid (7-ADCA),		22252-43-3
ACI 037003	Cefadroxil monohydrate Imp.C (EP): (2R,5RS)-2-[(R)-[[[(2R)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]carboxymethyl]-5-methyl-5,6-dihydro-2H-1,3-thiazine-4-carboxylic acid		n/a
ACI 037004	Cefadroxil monohydrate Imp.D (EP): (6R,7R)-7-[[[(2S)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid (I-cefadroxil)		144790-28-3
ACI 037006	Cefadroxil monohydrate Imp.F (EP): (6R,7R)-7-[[[(2R)-2-[[[(2RS)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]-2-(4-hydroxyphenyl)acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		147103-95-5

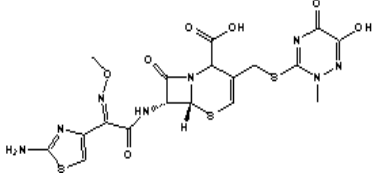
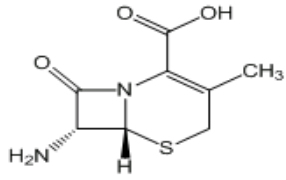
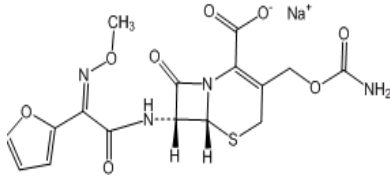
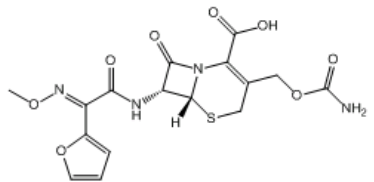
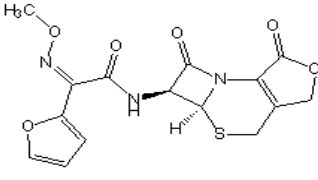
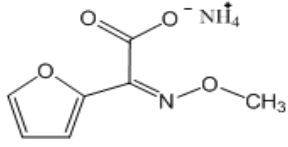
Cefalexin

Code	Product Name	Structure	CAS No.
ACI 039906	Cefalexin monohydrate Imp.F(EP): (2R,6R,7R)-7-[[[(2R)-2-amino-2-phenylacetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-3-ene-2-carboxylic acid (delta-2-cefalexin)		79750-46-2
Cefazolin			
ACI 035301	Cefazolin Sodium Imp. A (EP): (6R,7R)-7-amino-3-[[[(5-methyl-1,3,4-thiadiazol-2-yl)sulfanyl]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		30246-33-4
ACI 035302	Cefazolin Sodium Imp. B (EP): (6R,7R)-7-[(2,2-dimethylpropanoyl)amino]-3-[[[(5-methyl-1,3,4-thiadiazol-2-yl)sulfanyl]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		n/a
ACI 035303	Cefazolin Sodium Imp. C (EP): (6R,7R)-3-methyl-8-oxo-7-[(1H-tetrazol-1-ylacetyl)amino]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		n/a
ACI 035304	Cefazolin Sodium Imp. D (EP): (6R,7R)-3-[(acetyloxy)methyl]-8-oxo-7-[(1H-tetrazol-1-ylacetyl)amino]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		n/a
ACI 035307	Cefazolin Sodium Imp. G (EP): (5aR,6R)-6-[(1H-tetrazol-1-ylacetyl)amino]-5a,6-dihydro-3H,7H-azeto [2,1-b]furo[3,4-d][1,3]thiazine-1,7(4H)-dione		n/a
ACI 035308	Cefazolin Sodium Imp. H (EP): (6R,7R)-3-[(acetyloxy)methyl]-7-amino-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid (7-Aminocephalosporanic Acid)		957-68-6

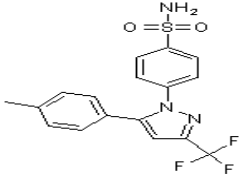
Code	Product Name	Structure	CAS No.
ACI 035311	Cefazolin Sodium Imp. K (EP): (6R, 7R)-3-[[[(5-methyl-1,3,4-thiadiazol-2-yl)sulfanyl] methyl]-8-oxo-7-[(1H-tetrazol-1-ylacetyl)amino] -5-thia-1-azabicyclo[4.4.0] oct-2-ene-2-carboxamide		1322626-65-2
Cefixime			
ACI 037105	Cefixime Imp. E (EP): (6R,7R)-7-[[[(Z)-2-(2-aminothiazol-4-yl)-2-[(carboxymethoxy) imino]acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid,		72701-01-0
ACI 037111	Cefixime Impurity: 7-amino-3-vinyl-3-cephem-4-carboxylic acid		79349-82-9
ACI 037112	Cefixime Impurity: 2-Benzothiazolethiol		149-30-4
Cefoperazone			
ACI 034201	Cefoperazone sodium Imp A (EP) : (5aR,6R)-6-[[[(2R)-2-[[[4-ethyl-2,3-dioxopiperazin-1-yl)carbonyl]amino]-2-(4-hydroxyphenyl)acetyl]amino]-5a,6-dihydro-3H,7H-azeto[2,1-b]furo[3,4-d][1,3]thiazine-1,7(4H)-dione		73240-08-01
ACI 034203	Cefoperazone sodium Imp C (EP): 1-methyl-1H-tetrazole-5-thiol		13183-79-4
ACI 034204	Cefoperazone sodium Imp D (EP): (6R,7R)-7-amino-8-oxo-3-[(1H-1,2,3-triazol-4-ylsulfanyl)methyl]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid (7-TACA)		37539-03-0

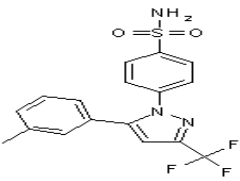
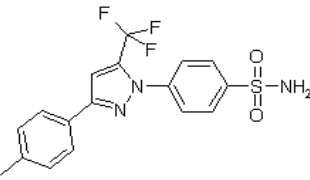
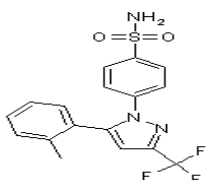
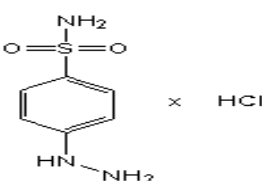
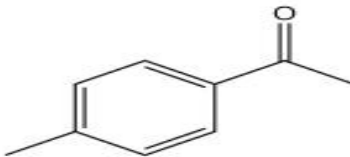
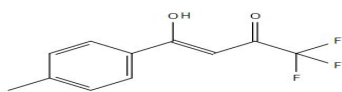
Cefpodoxime

Code	Product Name	Structure	CAS No.
ACI 038312	Cefpodoxime proxetil Impurity: 5-Thia-1-azabicyclo [4.2.0]oct-2-ene-2-carboxylic acid, 7-[[[(2Z)-2-(2-amino-4-thiazolyl)-2-(methoxyimino)acetyl]amino]-3-(methoxymethyl)-8-oxo-, (1R)-1-[[[(1-methylethoxy) carbonyl]oxy]ethyl ester, (6R,7R)- (Cefpodoxime proxetil –R epimer RS)		112345-70-7
Ceftazidime			
ACI 035106	Ceftazidime pentahydrate Imp. F (EP): Pyridine		110-86-1
ACI 035107	Ceftazidime pentahydrate Imp. G (EP): 2-[[[(1Z)-1-(2-aminothiazol-4-yl)-2-[(oxoethyl)amino]-2-oxoethylidene]amino]oxy]-2-methylpropanoic acid		194241-83-3
Ceftriaxone			
ACI 036602	Ceftriaxone sodium Imp. B (EP): (5aR,6R)-6-[[[(2Z)-(2-aminothiazol-4-yl)(methoxyimino) acetyl]amino]-5a,6-dihydro-3H,7H-azeto[2,1-b]furo[3,4-d][1,3]thiazine-1,7(4H)-dione(Deacetyl Cefotraxime lactone USP)		66340-33-8
ACI 036603	Ceftriaxone sodium Imp. C (EP): 2-methyl-3-sulfanyl-1,2-dihydro-1,2,4-triazine-5,6-dione		58909-39-0
ACI 036604	Ceftriaxone sodium Imp. D (EP): S-benzothiazol-2-yl (2Z)-(2-aminothiazol-4-yl)(methoxyimino)thioacetate		80756-85-0
ACI 036605	Ceftriaxone sodium Imp. E (EP): (6R,7R)-7-amino-3-[[[(2-methyl-5,6-dioxo-1,2,5,6-tetrahydro-1,2,4-triazin-3-yl)sulfanyl]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		58909-56-1

Code	Product Name	Structure	CAS No.
ACI 036611	Ceftriaxone sodium Impurity: (6R,7 R)-7 -l(Z)-2 -(2 -Aminothiazol-4-yl)-2 -(methoxyimino)acetamido - 3-[[(6-hydroxy-2 -methyl- 5-oxo-2,5-dihydro- 1,2,4-triazin- 3-yl)thio)methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0] oct-3-ene-2-carboxylic acid		73384-59-5
ACI 036612	Ceftriaxone sodium Impurity: 7-Amino dextrocephalosporanic acid		22252-43-3
Cefuroxime			
ACI 033500	Cefuroxime sodium: Sodium (6R,7R)-3-[(carbamoyloxy)methyl]-7-[[[(Z)-(furan-2-yl)(methoxyimino)acetyl]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate		56238-63-2
ACI 033505	Cefuroxime sodium Imp. E (EP): (6R,7R)-3-[(carbamoyloxy)methyl]-7-[[[(E)-(furan-2-yl)(methoxyimino)acetyl]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		97232-97-8
ACI 033508	Cefuroxime sodium Imp. H (EP): (5aR,6R)-6-[[[(Z)-(furan-2-yl)(methoxyimino)acetyl]amino]-5a,6-dihydro-3H,7H-azeto[2,1-b]furo[3,4-d][1,3]thiazine-1,7(4H)-dione (Cefuroxime lactone)		947723-87-7
ACI 033509	Cefuroxime sodium Imp. I (EP) as ammonium salt: (Z)-(furan-2-yl)(methoxyimino)acetic acid ammonium salt (Methoxyiminofuranyl acetic acid)		97148-39-5

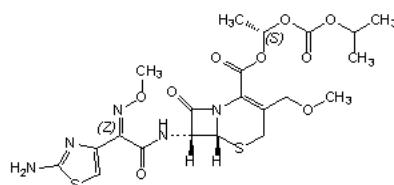
Celecoxib

ACI 030900	Celecoxib: 4-[5-(4-Methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide		169590-42-5
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Code	Product Name	Structure	CAS No.
ACI 030901	Celecoxib Imp. A (EP): 4-[5-(3-Methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide		170570-01-1
ACI 030902	Celecoxib Imp. B (EP): 4-[3-(4-Methylphenyl)-5-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide		331943-04-5
ACI 030905	Celecoxib Impurity: 4-[5-(2-Methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzene sulfonamide		170569-99-0
ACI 030910	Celecoxib Impurity as hydrochloride: 4-Hydrazinylbenzenesulfonamide hydrochloride		17852-52-7
ACI 030911	Celecoxib Impurity: 1-(4-Methylphenyl)-1-ethanone (4'-Methylacetophenone)		122-00-9
ACI 030912	Celecoxib Impurity : 1,1,1-Trifluoro-4-hydroxy-4-(4-methylphenyl)-3-buten-2-one		324561-87-7

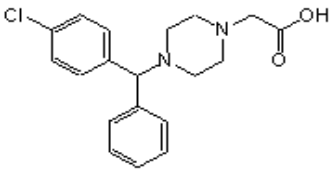
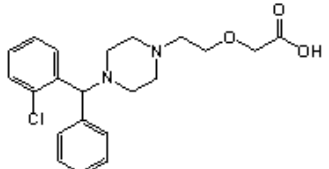
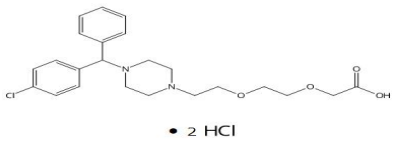
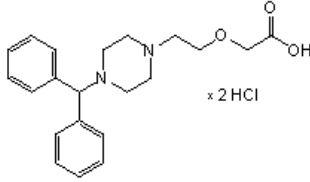
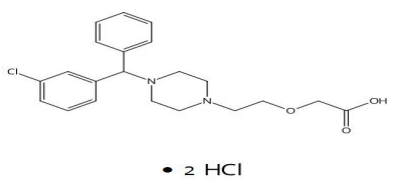
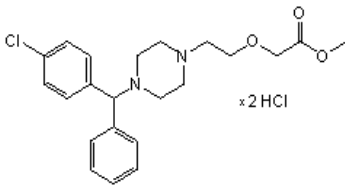
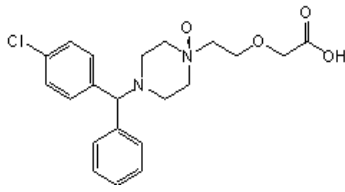
Cepodoxime

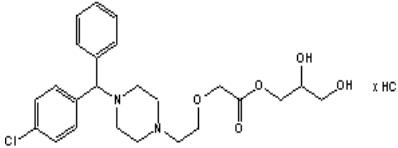
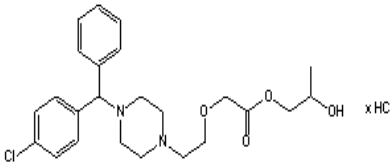
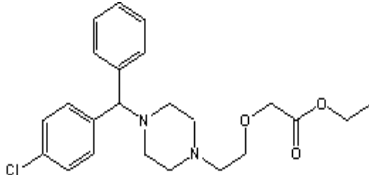
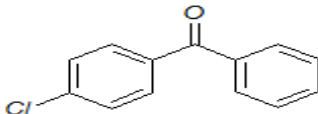
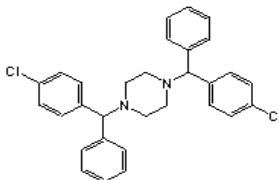
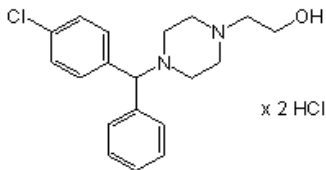
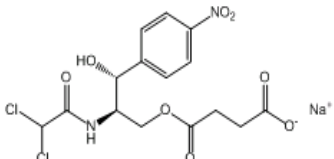
ACI 038311 **Cepodoxime Proxetil- Imp- S epimer:** (1S)-Cepodoxime Proxetil [S Epimer of Cepodoxime Proxetil Impurity]

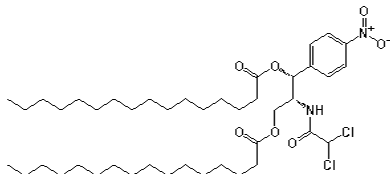
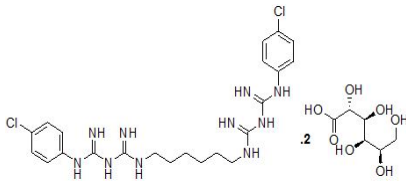
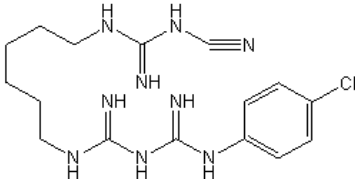
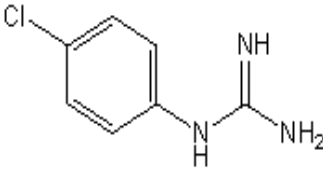
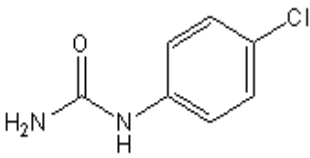
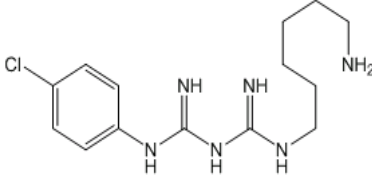
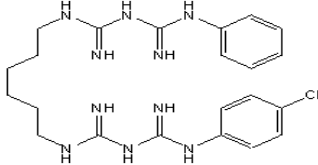


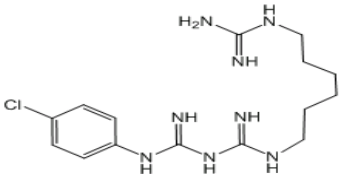
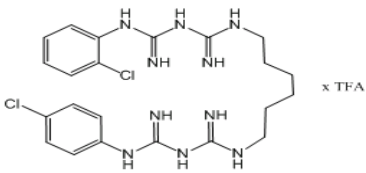
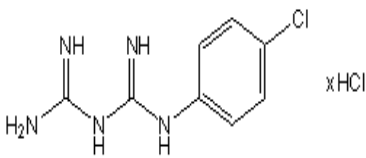
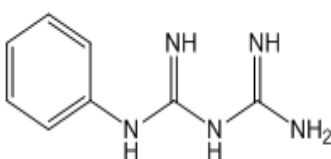
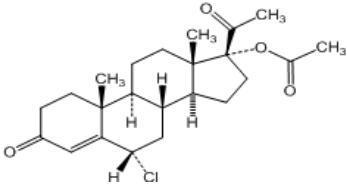
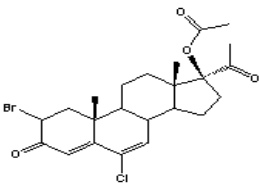
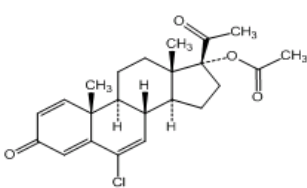
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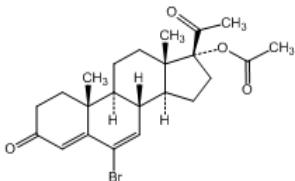
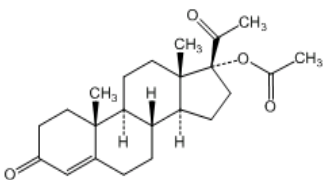
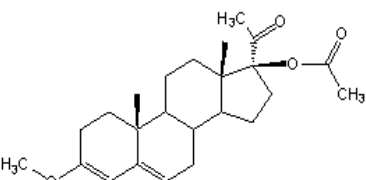
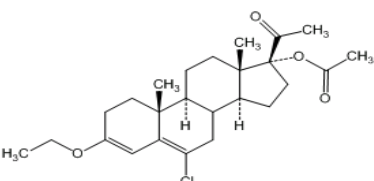
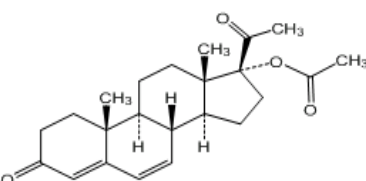
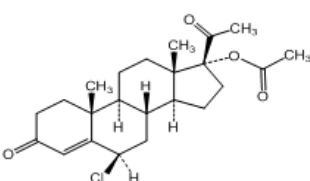
Cetirizine

Code	Product Name	Structure	CAS No.
ACI 030202	Cetirizine Dihydrochloride Imp. B (EP): (RS)-2-[4-[(4-chlorophenyl)phenylmethyl] piperazin-1-yl]acetic acid		113740-61-7
ACI 030203	Cetirizine Dihydrochloride Imp. C (EP): (RS)-2-[2-[4-[(2-chlorophenyl)phenylmethyl] piperazin-1-yl]ethoxy]acetic acid		83881-59-8
ACI 030205	Cetirizine Dihydrochloride Imp. E (EP) as Dihydrochloride: (RS)-2-[2-[2-[4-[(4-chlorophenyl)phenylmethyl]piperazin-1-yl]ethoxy]ethoxy]acetic acid dihydrochloride	 • 2 HCl	83881-56-5
ACI 030206	Cetirizine Dihydrochloride Imp. F (EP) as Dihydrochloride: [2-[4-(diphenylmethyl) piperazin-1-yl]ethoxy]acetic acid dihydrochloride	 x 2 HCl	83881-54-3
ACI 030211	Cetirizine Dihydrochloride Impurity as dihydrochloride salt: 2-[2-[4-[(3-Chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]acetic acid dihydrochloride	 • 2 HCl	1232460-29-5
ACI 030212	Cetirizine Dihydrochloride Impurity as Dihydrochloride: Methyl 2-[2-[4-[(4-Chlorophenyl)phenylmethyl]piperazin-1-yl]ethoxy]acetate Dihydrochloride	 x 2 HCl	83881-48-5
ACI 030213	Cetirizine Dihydrochloride Impurity: 2-[2-[4-[(4-Chlorophenyl)phenylmethyl]-1-oxido-1-piperazinyl]ethoxy]acetic acid		1076199-80-8

Code	Product Name	Structure	CAS No.
ACI 030215	Cetirizine Dihydrochloride Impurity as Hydrochloride: 2-[2-[4-[(4-chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]acetic acid 2,3-dihydroxypropyl ester hydrochloride		1243652-36-9
ACI 030216	Cetirizine Dihydrochloride Impurity: 2-Hydroxypropyl 2-(2-{4-[(4-chlorophenyl)phenyl methyl] piperazin-1-yl} ethoxy)acetate		n/a
ACI 030217	Cetirizine Dihydrochloride Impurity: (RS)-2-[2-[4-[(4-chlorophenyl)phenylmethyl]piperazin-1-yl]ethoxy]acetic acid ethyl ester dihydrochloride		246870-46-2
ACI 020403	Cetirizine Dihydrochloride Impurity: 4-Chlorobenzophenone		134-85-0
ACI 080103	Cetirizine Dihydrochloride Imp. D (EP): 1,4-bis[(4-chlorophenyl)phenylmethyl] piperazine		346451-15-8
ACI 080105	Cetirizine Dihydrochloride Imp. G (EP) as Dihydrochloride: 2-[4-[(RS)-(4-chlorophenyl)phenylmethyl]-1-piperazinyl]ethanol Dihydrochloride		164726-80-1
Chloramphenicol			
ACI 034700	Chloramphenicol Sodium succinate: sodium (2R,3R)-2-[(dichloroacetyl)amino]-3-hydroxy-3-(4-nitrophenyl)propyl butanedioate		n/a

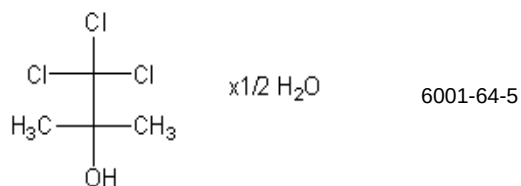
Code	Product Name	Structure	CAS No.
ACI 034712	Chloramphenicol Sodium succinate impurity: Hexadecanoic acid, 1,1'-[(1R,2R)-2-[(2,2-dichloroacetyl)amino]-1-(4-nitrophenyl)-1,3-propanediyl] ester		17709-53-4
Chlorhexidine			
ACI 035600	Chlorhexidine Digluconate (ca. 20% in Water): N1,N1'-(Hexane-1,6-diyl)bis[N3-(4-chlorophenyl)imidodicarbonimidic diamide] di-D-gluconate		18472-51-0
ACI 035601	Chlorhexidine digluconate Imp. A (EP): 1-(4-chlorophenyl)-5-[6-[(cyanocarbamimidoyl)amino]hexyl]biguanide		152504-08-0
ACI 035605	Chlorhexidine digluconate Imp. E (EP): N-(4-chlorophenyl)guanidine		45964-97-4
ACI 035606	Chlorhexidine digluconate Imp. F (EP): 4-Chlorophenylurea		140-38-5
ACI 035607	Chlorhexidine digluconate Imp. G (EP): 1-(6-aminoethyl)-5-(4-chlorophenyl)biguanide		152504-09-1
ACI 035613	Chlorhexidine digluconate Imp. M (EP): 1-(4-chlorophenyl)-5-[6-[(phenylcarbamimidoyl) carbamimidoyl]amino]hexyl]biguanide		152504-12-6

Code	Product Name	Structure	CAS No.
ACI 035614	Chlorhexidine digluconate Imp. N (EP): 1-[6-(carbamimidoylamino)hexyl]-5-(4-chlorophenyl) biguanide		152504-10-4
ACI 035615	Chlorhexidine digluconate Imp. O (EP): 1-(2-chlorophenyl)-5-[6-[[[(4-chlorophenyl)carbamimidoyl]carbamimidoyl]amino]hexyl]biguanide		NA
ACI 035621	Chlorhexidine digluconate Impurity: 1-(4-chlorophenyl) biguanide		4022-81-5
ACI 035622	Chlorhexidine digluconate Impurity : Phenyl biguanide		102-02-3
Chlormadinone			
ACI 035901	Chlormadinone Acetate Imp. A (Pharmaeuropa): 6a-chloro-3,20-dioxopregna-4-en-17-yl acetate		2477-73-8
ACI 035902	Chlormadinone Acetate Imp. B (Pharmaeuropa): 2-bromo-6-chloro-3,20-dioxopregna-4,6-dien-17-yl acetate		n/a
ACI 035904	Chlormadinone Acetate Imp. D (Pharmaeuropa): 6-chloro-3,20-dioxopregna-1,4,6-trien-17-yl acetate		13698-49-2

Code	Product Name	Structure	CAS No.
ACI 035905	Chlormadinone Acetate Imp. E (Pharmaeuropa): 6-bromo-3,20-dioxopregna-4,6-dien-17-yl acetate		15251-04-4
ACI 035907	Chlormadinone Acetate Imp. G (Pharmaeuropa): 3,20-dioxopregn-4-en-17-yl acetate (Hydroxyprogesterone acetate)		302-23-8
ACI 035908	Chlormadinone Acetate Imp. H (Pharmaeuropa): 3-methoxy-20-oxopregna-3,5-dien-17-yl acetate		1054-64-4
ACI 035909	Chlormadinone Acetate Imp. I (Pharmaeuropa): 6-chloro-3-ethoxy-20-oxopregna-3,5-dien-17-yl acetate		4203-01-4
ACI 035911	Chlormadinone Acetate Imp. K (Pharmaeuropa): 3,20-dioxopregna-4,6-dien-17-yl acetate		425-51-4
ACI 035912	Chlormadinone Acetate Imp. L (Pharmaeuropa): 6β-chloro-3,20-dioxopregn-4-en-17-yl acetate		2658-74-4

Chlorobutanol

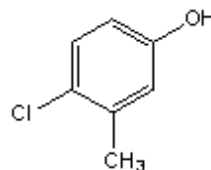
ACI 036500 **Chlorobutanol hemihydrate:** 1,1,1-Trichloro-2-methylpropan-2-ol hemihydrate



chlorocresol

Code	Product Name	Structure	CAS No.
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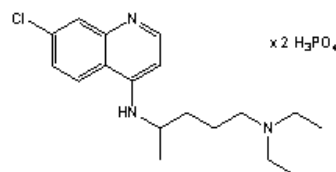
ACI 035300 **chlorocresol:** 4-Chloro-3-methylphenol



59-50-7

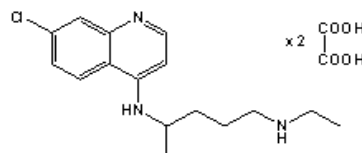
Chloroquine

ACI 033200 **Chloroquine phosphate as diphosphate:** 7-Chloro-4-[(4-diethylamino-1-methylbutyl)amino]quinoline diphosphate



50-63-5

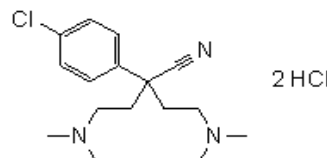
ACI 033201 **Chloroquine phosphate Impurity as dioxalate:** 7-Chloro-4-[[4-(ethylamino)-1-methylbutyl]amino]quinoline dioxalate



4298-12-8

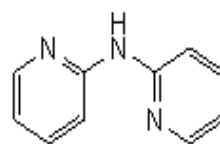
Chlorphenamine

ACI 034101 **Chlorphenamine Maleate Imp A (EP) as dihydrochloride:** 2-(4-chlorophenyl)-4-(dimethylamino)-2-[2-(dimethylamino)ethyl]butanenitrile dihydrochloride



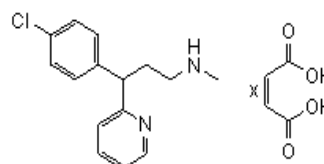
n/a

ACI 034102 **Chlorphenamine Maleate Imp B (EP):** N-(pyridin-2-yl)pyridin-2-amine



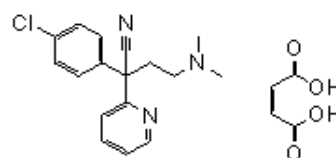
1202-34-2

ACI 034103 **Chlorphenamine Maleate Imp C (EP) as maleate salt:** (3RS)-3-(4-chlorophenyl)-N-methyl-3-(pyridin-2-yl)propan-1-amine, maleate

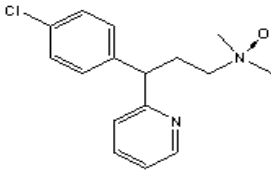
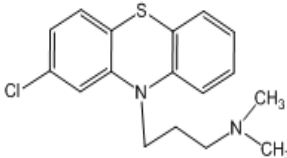
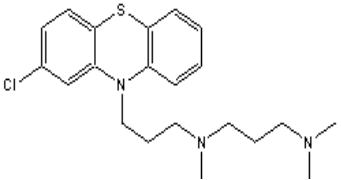
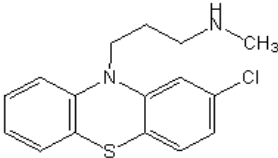
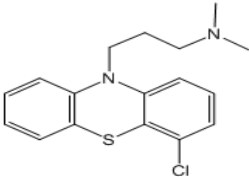
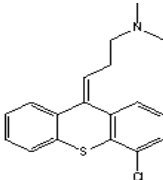
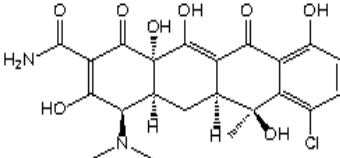


22630-25-7

ACI 034104 **Chlorphenamine Maleate Imp D (EP) as maleate salt:** (2RS)-2-(4-chlorophenyl)-4-(dimethylamino)-2-(pyridin-2-yl)butanenitrile maleate

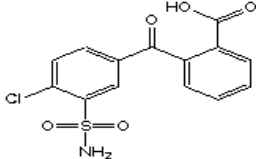
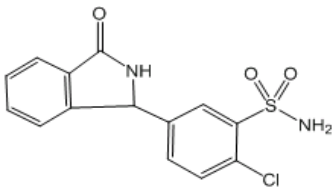
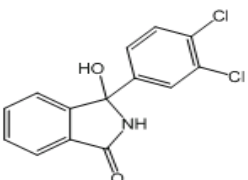
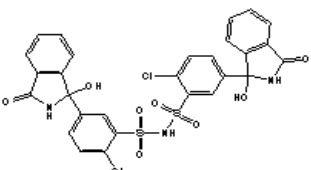


n/a

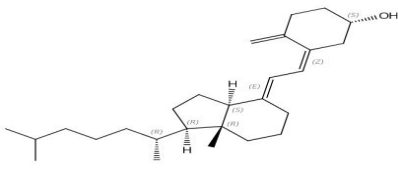
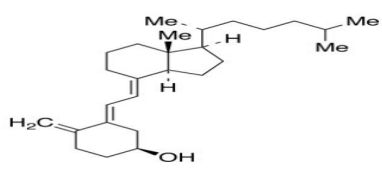
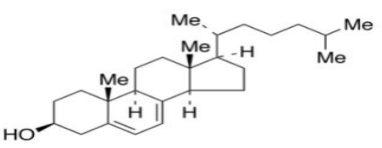
Code	Product Name	Structure	CAS No.
ACI 034111	Chlorphenamine maleate impurity as hydrochloride: Chloraphenamine N-oxide as hydrochloride	 x HCl	n/a
Chlorpromazine			
ACI 035400	Chlorpromazine hydrochloride: 3-(2-Chloro-10H-phenothiazin-10-yl)-N,N-dimethylpropan-1-amine hydrochloride	 x HCl	69-09-0
ACI 035402	Chlorpromazine Hydrochloride Imp. B (EP) as Dihydrochloride: N-[3-(2-Chloro-10H-phenothiazin-10-yl)propyl]-N,N',N'-trimethylpropane-1,2-diamine Dihydrochloride	 x HCl	n/a
ACI 035404	Chlorpromazine Hydrochloride Imp. D (EP) as hydrochloride: 3-(2-Chloro-10H-phenothiazin-10-yl)-N-methylpropan-1-amine Hydrochloride	 HCl	3952-65-9
ACI 035406	Chlorpromazine hydrochloride Imp. F (EP): 3-(4-chloro-10H-phenothiazin-10-yl)-N,N-dimethylpropan-1-amine	 x HCl	13094-24-1
Chlorprothixene			
ACI 033904	Chlorprothixene hydrochloride Imp. D (EP) as Hydrochloride: (Z)-3-(4-chloro-9H-thioxanthen-9-ylidene)-N,N-dimethylpropan-1-amine hydrochloride	 x HCl	95167-06-9
Chlortetracycline			
ACI 036701	Chlortetracycline hydrochloride Imp. A (EP): (4R,4aS,5aS,6S,12aS)-7-chloro-4-(dimethylamino)-3,6,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide (4-epichlortetracycline),		14297-93-9

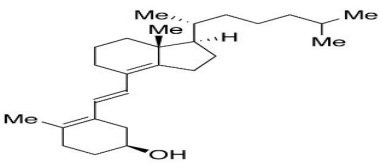
Code	Product Name	Structure	CAS No.
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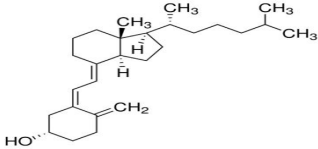
Chlorthalidone

ACI 034602	Chlorthalidone Imp B (EP): 4'-Chloro-3'-sulfamoyl-2-benzophenone carboxylic Acid		5270-74-6
ACI 034605	Chlorthalidone Imp. E (EP) : 2-chloro-5-[(1RS)-3-oxo-2,3-dihydro-1H-isoindol-1-yl]benzenesulfonamide		82875-49-8
ACI 034607	Chlorthalidone Imp.G (EP): 3-(3,4-Dichlorophenyl)-3-hydroxy-phthalimidine		16289-13-7
ACI 034611	Chlorthalidone Imp.F (EP): 2-chloro-N-(2-chloro-5-(1-hydroxy-3-oxoisindolin-1-yl)phenylsulfonyl)-5-(1-hydroxy-3-oxoisindolin-1-yl)benzene-sulfonamide		1796929-84-4

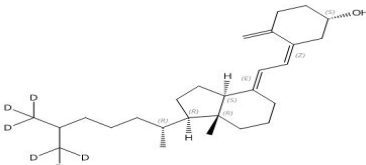
Cholecalciferol

ACI 034500 WS	Cholecalciferol: (5Z,7E)-9,10-Secocholesta-5,7,10(19)-trien-3β-ol		67-97-0
ACI 034501	Cholecalciferol Imp. A (EP): (5E,7E)-9,10-secocholesta-5,7,10(19)-trien-3β-ol		22350-41-0
ACI 034502	Cholecalciferol Imp. B (EP): (3β)-7-Dehydro Cholesterol		434-16-2

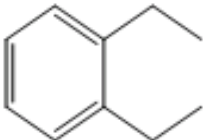
Code	Product Name	Structure	CAS No.
ACI 034504	Cholecalciferol Imp. D (EP): (3 β ,6E)-9,10-Secocholesta-5(10),6,8(14)-trien-3-ol		22350-43-2

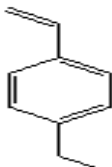
ACI-034500	Cholecalciferol: (5Z,7E)-9,10-Secocholesta-5,7,10(19)-trien-3 β -ol		67-97-0
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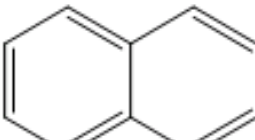
Cholecalciferol-d6

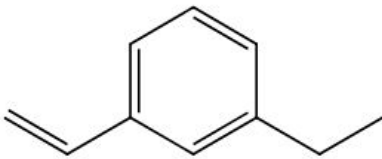
ACI 034530	Cholecalciferol-d6 / Vitamin D3-d6: (3 β ,5Z,7E)-9,10-Secocholesta-5,7,10(19)-trien-3-ol-d6		118584-54-6
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Cholestyramine

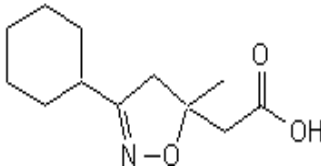
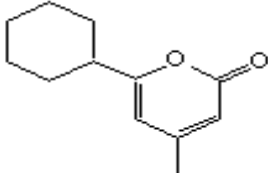
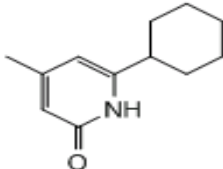
ACI 031611	Cholestyramine Impurity: 1,2-Diethylbenzene		135-01-3
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ACI 031612	Cholestyramine Impurity: 4-Ethylvinylbenzene		3454-07-7
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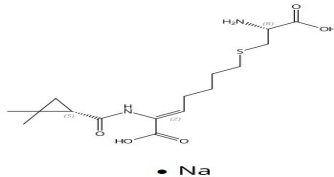
ACI 031613	Cholestyramine Impurity: Divinylbenzene		91-14-5
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ACI 031614	Cholestyramine Impurity: 1-ethyl-3-vinylbenzene		7525-62-4
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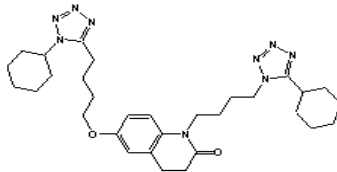
Ciclopirox

Code	Product Name	Structure	CAS No.
ACI 037401	Ciclopirox Olamine Imp. A (EP): (RS)-2-(3-Cyclohexyl-5-methyl-4,5-dihydroisoxazol-5-yl)acetic Acid		1823487-53-1
ACI 037402	Ciclopirox Olamine Imp. B (EP): 6-Cyclohexyl-4-methyl-2H-pyran-2-one		14818-35-0
ACI 037403	Ciclopirox Olamine Imp. C (EP): 6-Cyclohexyl-4-methylpyridin-2(1H)-one		67587-24-0

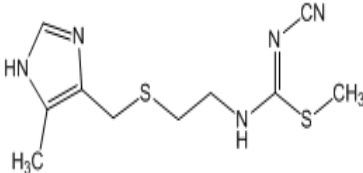
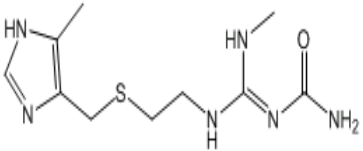
Cilastatin

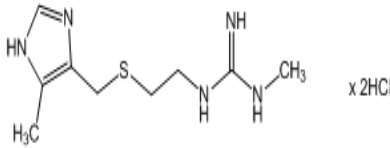
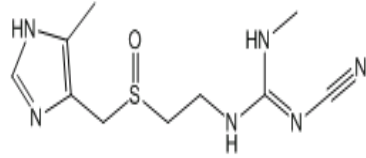
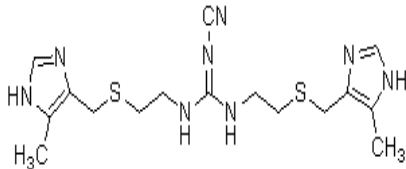
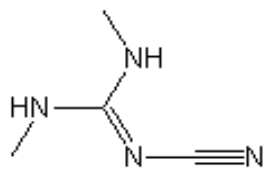
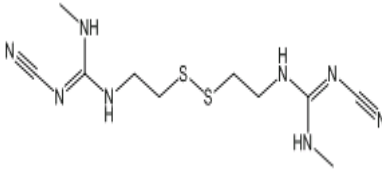
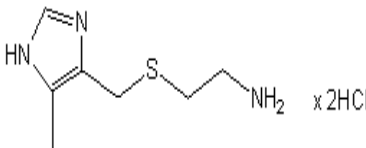
ACI-WS-038500	Cilastatin sodium : Sodium(Z)-7-[[[(2R)-2-amino-2-carboxyethyl]sulfanyl]-2-[[[(1S)-2,2-dimethylcyclopropyl]carbonyl]amino]hept-2-enoate		81129-83-1
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Cilostazol

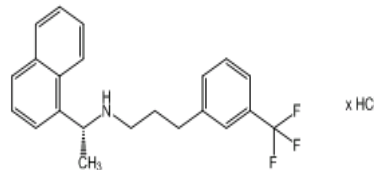
ACI 037811	Cilostazol Impurity: 1-(4-(5-Cyclohexyl-1H-tetrazol-1-yl)butyl)-6-(4-(1-cyclohexyl-1H-tetrazol-5-yl)butoxy)-3,4-dihydroquinolin-2(1H)-one		865792-18-3
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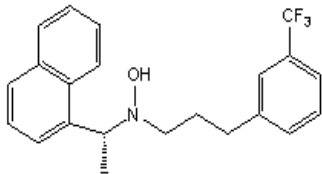
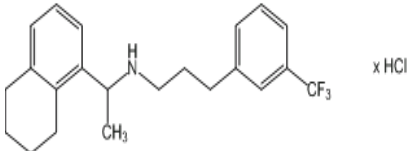
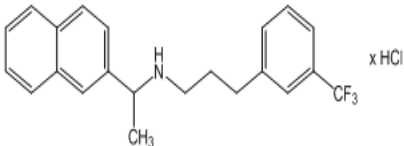
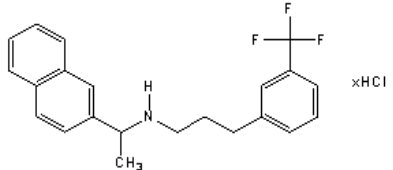
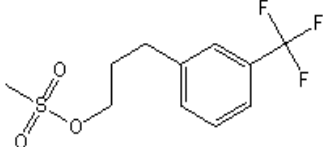
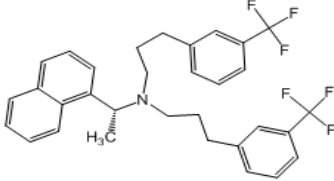
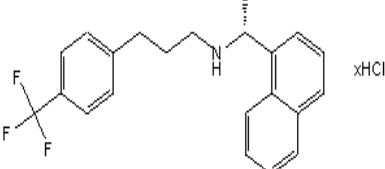
Cimetidine

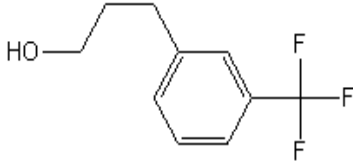
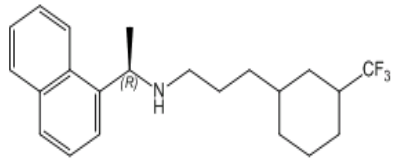
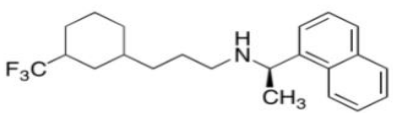
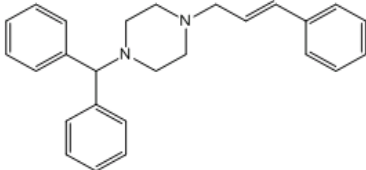
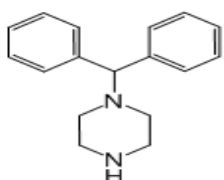
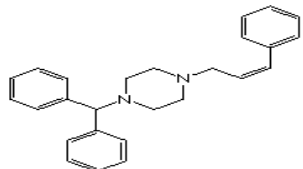
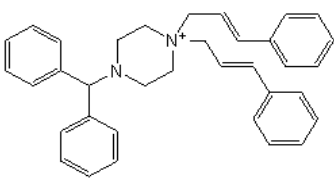
ACI 036001	Cimetidine Imp. A (EP): Methyl 3-cyano-1-[2-[[[(5-methyl-1H-imidazol-4-yl)methyl]sulfanyl] ethyl]carbamidithioate		52378-40-2
ACI 036003	Cimetidine Imp. C (EP): 1-[(methylamino)][2-[[[(5-methyl-1H-imidazol-4-yl)methyl]sulfanyl] ethyl]amino]methylidene]urea		77076-18-7

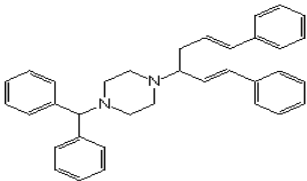
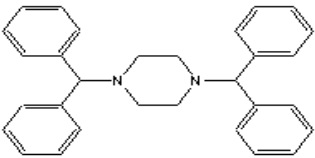
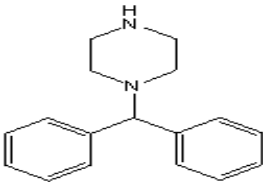
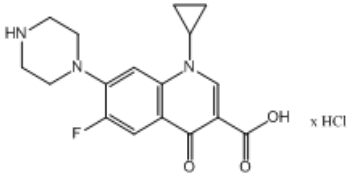
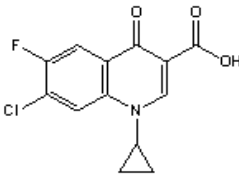
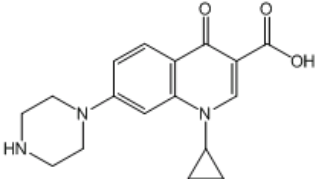
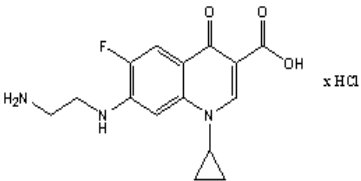
Code	Product Name	Structure	CAS No.
ACI 036004	Cimetidine Imp. D (EP) as dihydrochloride: 1-methyl-3-[2-[[[(5-methyl-1H-imidazol-4-yl)methyl]sulfonyl]ethyl]guanidine dihydrochloride		59660-24-1
ACI 036005	Cimetidine Imp. E (EP): 2-cyano-1-methyl-3[2-[[[(5-methyl-1H-imidazol-4-yl)methyl] sulfonyl]ethyl]guanidine		54237-72-8
ACI 036006	Cimetidine Imp.F (EP): 2-cyano-1,3-bis(2-(((5-methyl-1H-imidazol-4-yl)methyl)thio)ethyl)guanidine		55272-86-1
ACI 036007	Cimetidine Imp. G (EP): 2-cyano-1,3-dimethylguanidine		31857-31-5
ACI 036008	Cimetidine Imp. H (EP): 1,1'-(disulfanediyldiethylene)bis(2-cyano-3-methylguanidine)		74886-59-2
ACI 036010	Cimetidine Imp. J (EP) as dihydrochloride: 2-[[[(5-Methyl-1H-imidazol-4-yl)methyl]sulfonyl]ethanamine dihydrochloride		38603-72-4

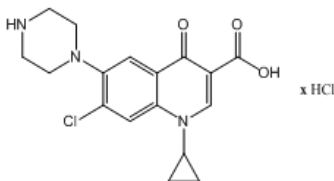
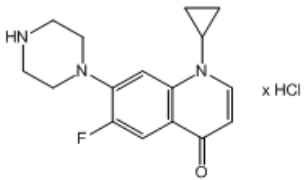
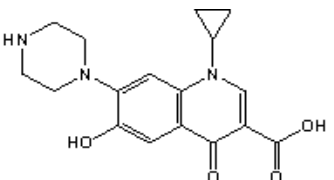
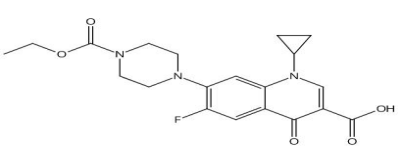
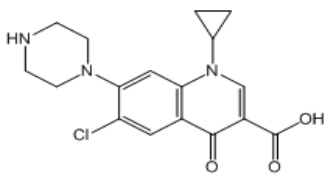
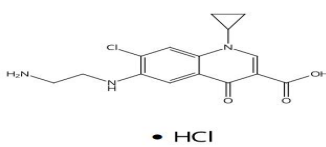
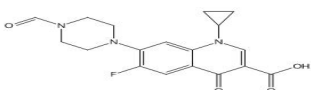
Cinacalcet

ACI 033300	Cinacalcet: (R)-N-[1-(Naphthalen-1-yl) ethyl]-3-[3-(trifluoromethyl)phenyl]propan-1-amine hydrochloride		364782-34-3
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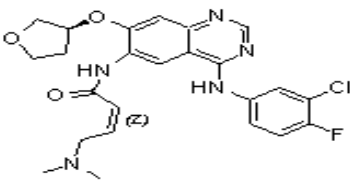
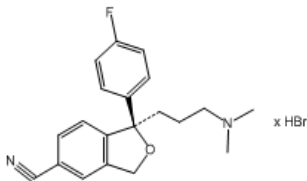
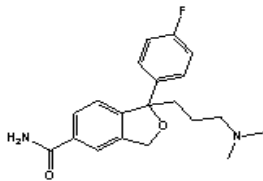
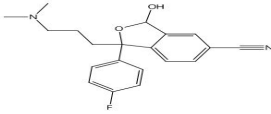
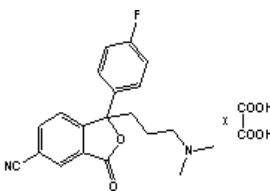
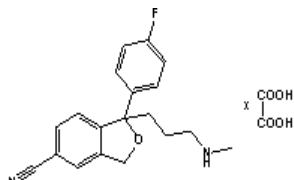
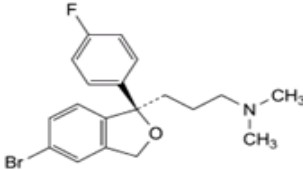
Code	Product Name	Structure	CAS No.
ACI 033301	Cinacalcet Impurity: Cinacalcet N-Oxide		1229224-94-5
ACI 033302	Cinacalcet Impurity as hydrochloride: Tetrahydro Cinacalcet hydrochloride		1229225-43-7
ACI 033305	Cinacalcet Impurity as hydrochloride: 2-Naphthyl Cinacalcet hydrochloride		1622173-74-3
ACI 033306	Cinacalcet Impurity as hydrochloride: S-Cinacalcet hydrochloride		1217809-88-5
ACI 033307	Cinacalcet Impurity: 3-(3-Trifluoromethylphenyl)propyl Methanesulfonate		21172-43-0
ACI 033308	Cinacalcet Impurity: (R)-N-[1-(Naphthalen-1-yl) ethyl]-3-[3-(trifluoromethyl)phenyl]-N-{3-[3-(trifluoromethyl) phenyl] propyl} propan-1-amine		1271930-15-4
ACI 033309	Cinacalcet Impurity: (R)-N-[1-(Naphthalen-1-yl) ethyl]-3-[4-(trifluoromethyl)phenyl]propan-1-amine hydrochloride (Cinacalcet Related compound C)		1428118-39-1

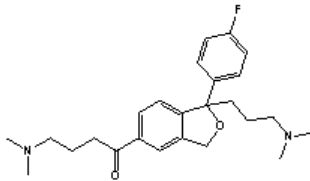
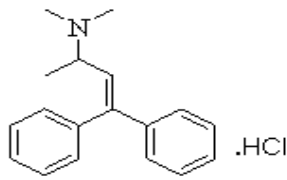
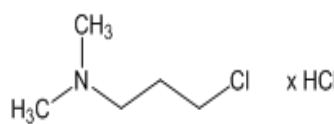
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ACI 033310	Cinacalcet Impurity: 3-[3-(Trifluoromethyl)phenyl] propan-1-ol		78573-45-2
ACI 033311	Cinacalcet Impurity: (aR)-a-Methyl-N-[3-[3-(trifluoromethyl)cyclohexyl]propyl]-1-naphthalenemethanamine		1271930-12-1
ACI 033312	Cinacalcet Impurity: 1-Naphthalen-1-yl-ethyl-[3-(3-trifluoromethyl-cyclohexyl)-propyl]-amine		1271930-12-1
Cinnarizine			
ACI 035700	Cinnarizine: (E)-1-(Diphenylmethyl)-4-(3-phenylprop-2-enyl)piperazine		298-57-7
ACI 035701	Cinnarizine Imp. A (EP): 1-(diphenylmethyl)piperazine		841-77-0
ACI 035702	Cinnarizine Imp. B (EP): (Z)-1-(Diphenylmethyl)-4-(3-phenylprop-2-enyl)piperazine		750512-44-8
ACI 035703	Cinnarizine Imp. C (EP) as chloride: (4-(Diphenylmethyl)-1,1-bis[(E)-3-phenylprop-2-enyl]piperazinium Chloride		Cl ⁻ n/a

Code	Product Name	Structure	CAS No.
ACI 035704	Cinnarizine Imp. D (EP): 1-(Diphenylmethyl)-4-[(1R,3E)-4-phenyl-1-[(E)-2-phenylethenyl]but-3-enyl]-piperazine		1415587-79-9
ACI 035705	Cinnarizine Imp.E (EP): 1,4-bis(diphenylmethyl) piperazine		216581-01-0
ACI 035707	Cinnarizine Imp.G (EP): 1-Benzhydrylpiperazine		841-77-0
Ciprofloxacin			
ACI 033700	Ciprofloxacin Hydrochloride: 1-Cyclopropyl-6-fluoro-4-oxo-7-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid hydrochloride		86393-32-0
ACI 033701	Ciprofloxacin Imp. A (EP): 7-chloro-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid		86393-33-1
ACI 033702	Ciprofloxacin Imp. B (EP): 1-cyclopropyl-4-oxo-7-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid		93107-11-0
ACI 033703	Ciprofloxacin Imp. C (EP) as hydrochloride: 7-[(2-Aminoethyl)amino]-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid hydrochloride		528851-31-2

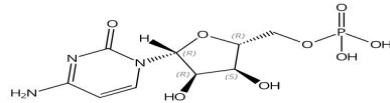
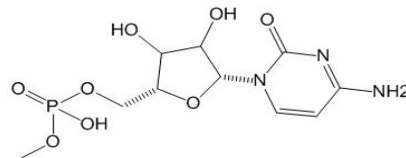
Code	Product Name	Structure	CAS No.
ACI 033704	Ciprofloxacin Imp. D (EP) as hydrochloride: 7-chloro-1-cyclopropyl-4-oxo-6-(piperazin-1-yl)-1,4-dihydroquinoline -3-carboxylic acid hydrochloride		526204-10-4
ACI 033705	Ciprofloxacin Imp. E (EP) as hydrochloride: 1-cyclopropyl-6-fluoro-7-(piperazin-1-yl)quinolin-4(1H)-one hydrochloride		462107-19-3
ACI 033706	Ciprofloxacin Imp. F (EP): 1-cyclopropyl-6-hydroxy-4-oxo-7-(piperazin-1-yl)-1,4-dihydroquinoline -3-carboxylic acid		226903-07-7
ACI 033711	Ciprofloxacin Impurity: 1-Cyclopropyl-7-(4-(ethoxycarbonyl)piperazin-1-yl)-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid		93594-29-7
ACI 033712	Ciprofloxacin Impurity: 6-Chloro-1-cyclopropyl-1,4-dihydro-4-oxo-7-(1-piperazinyl)-3-quinolinecarboxylic Acid		93106-58-2
ACI 033713	Ciprofloxacin Impurity: 6-((2-Aminoethyl)amino)-7-chloro-1-cyclopropyl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid hydrochloride		528851-30-1
ACI 033714	Ciprofloxacin Formamide: 1-Cyclopropyl-6-fluoro-7-(4-formyl-1-piperazinyl)-1,4-dihydro-4-oxo-3-quinolinecarboxylic Acid		93594-39-9

Cis

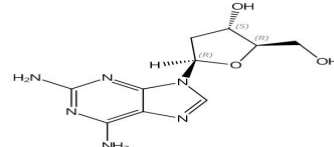
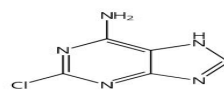
Code	Product Name	Structure	CAS No.
ACI 015514	Cis Afatinib Impurity: (2Z)-2-Butenamide, N-[4-[(3-chloro-4-fluorophenyl)amino]-7-[[[(3S)-tetrahydro-3-furanyl]oxy]-6-quinazolinyl]-4-(dimethylamino)-		1680184-59-1
Citalopram			
ACI 030400	Citalopram Hydrochloride: (1RS)-1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carbonitrile hydrobromide		85118-27-0
ACI 030401	Citalopram Hydrochloride Imp. A (EP): (1RS)-1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carboxamide		64372-56-1
ACI 030402	Citalopram Hydrochloride Imp. B (EP): 1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-3-hydroxy-1,3-dihydroisobenzofuran-5-carbonitrile		411221-53-9
ACI 030403	Citalopram Hydrochloride Imp. C (EP) as oxalate: (3RS)-6-cyano-3-[3-(dimethylamino)propyl]-3-(4-fluorophenyl)isobenzofuran-1(3H)-one oxalate		n/a
ACI 030404	Citalopram Hydrochloride Imp. D (EP) as oxalate: (1RS)-1-(4-fluorophenyl)-1-[3-(methylamino)propyl]-1,3-dihydroisobenzofuran-5-carbonitrile oxalate		62498-68-4
ACI 030406	Citalopram Hydrochloride Imp. F (EP): 3-[(1RS)-5-bromo-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-1-yl]-N,N-dimethylpropan-1-amine		n/a

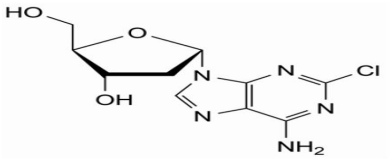
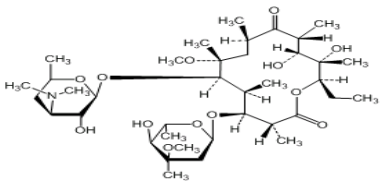
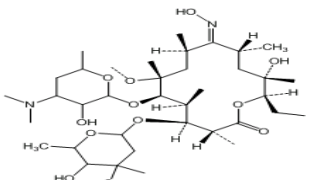
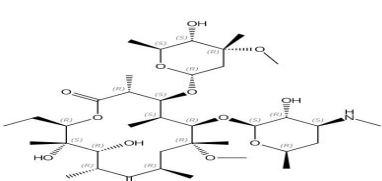
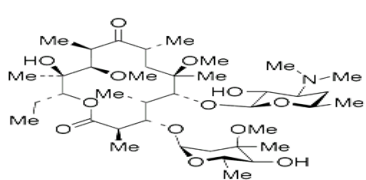
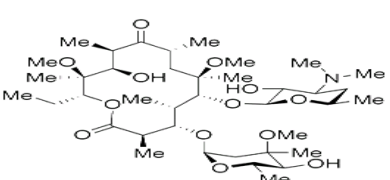
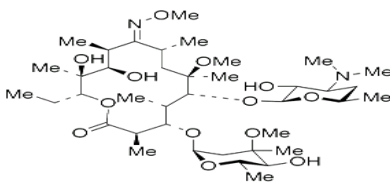
Code	Product Name	Structure	CAS No.
ACI 030407	Citalopram Hydrochloride Imp. G (EP): 4-(dimethylamino)-1-[1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-5-isobenzofuranyl]-1-butanone		1329745-98-3
ACI 030411	Citalopram Hydrochloride Impurity: N,N- (dimethyl-(1-methyl-3,3-diphenyl-allyl)-amine hydrochloride)		55011-89-7
ACI 030413	Citalopram Hydrochloride Impurity: 3-(Dimethylamino)propyl chloride Hydrochloride		5407-04-05

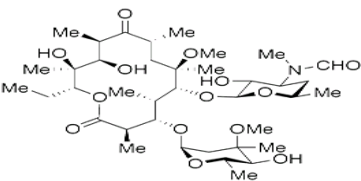
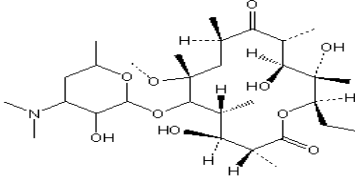
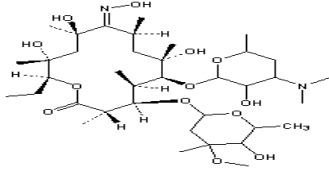
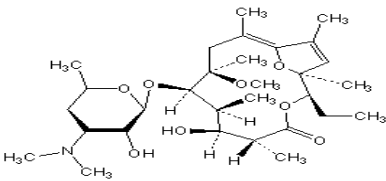
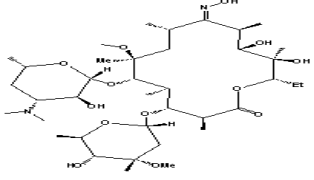
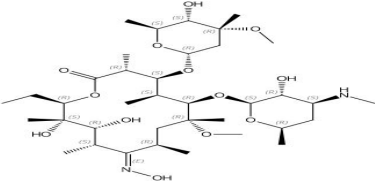
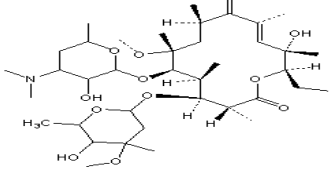
Citicoline

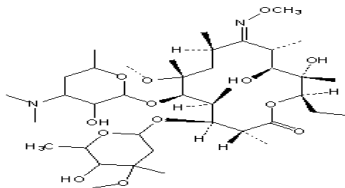
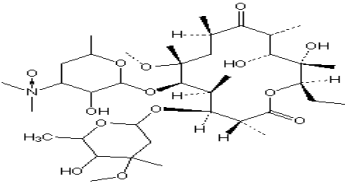
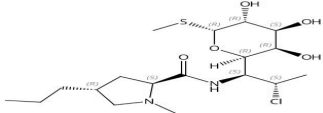
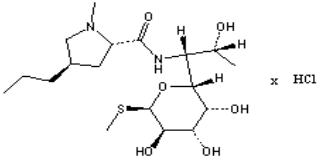
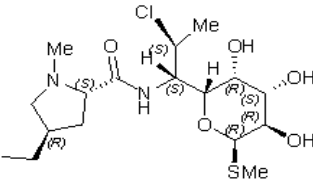
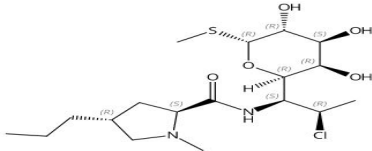
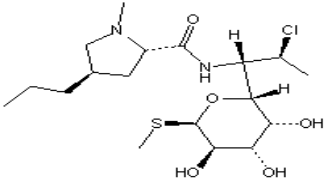
ACI 034013	Citicoline Sodium Impurity: Cytidine 5'-Monophosphate		63-37-6
ACI 039012	Citicoline Impurity: Cytidine 5'-Monophosphate Methyl Ester		52448-10-9

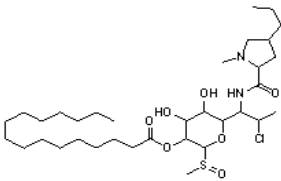
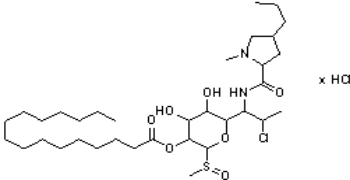
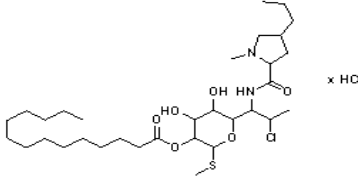
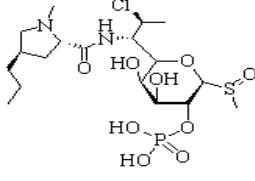
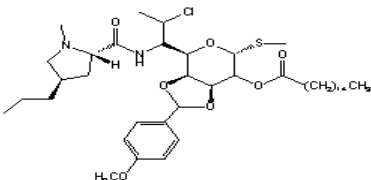
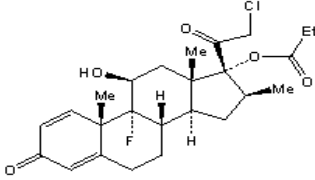
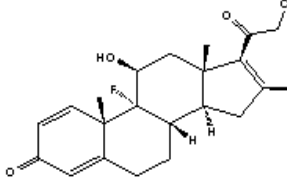
Cladribine

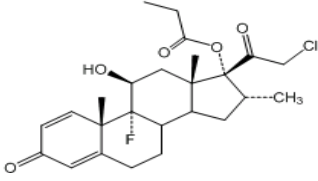
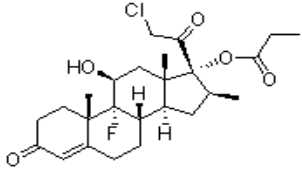
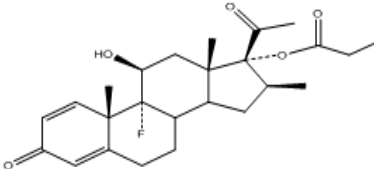
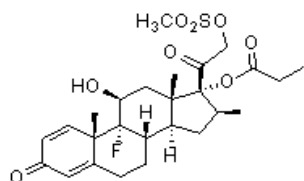
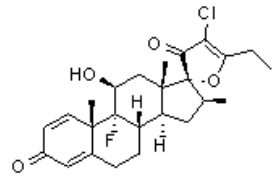
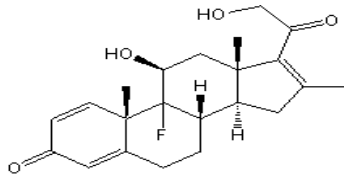
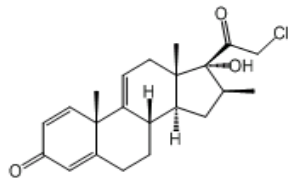
ACI 038101	Cladribine Imp.A (EP): 9-(2-deoxy-β-d-erythro-pentofuranosyl)-9H-purin-2,6-diamine		4546-70-7
ACI 038103	Cladribine Imp.C (EP): 2-chloro-7H-purin-6-amine (2-chloroadenine)		1839-18-5

Code	Product Name	Structure	CAS No.
ACI-038104	Cladribine Imp.D (EP): 2-chloro-9-(2-deoxy-α-D-erythro-pentofuranosyl)-9H-purin-6-amine		5542-92-7
Clarithromycin			
ACI 033800	Clarithromycin: (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[[[(2,6-Dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)oxy]-14-ethyl-12,13-dihydroxy-7-methoxy-3,5,7,9,11,13-hexamethyl-6-[[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione (6-O-methylerythromycin A).		81103-11-9
ACI 033803	Clarithromycin Imp. C (EP): 6-O-Methylerythromycin A (E)-9-oxime		127253-06-9
ACI 033804	Clarithromycin Imp. D (EP): N-Demethylclarithromycin		101666-68-6
ACI 033805	Clarithromycin Imp. E (EP): 6,11-di-O-methylerythromycin A		81103-14-2
ACI 033806	Clarithromycin Imp. F (EP): 6,12-di-O-methylerythromycin A		128940-83-0
ACI 033807	Clarithromycin Imp. G (EP): Clarithromycin (9E)-O-Methyloxime		127182-44-9

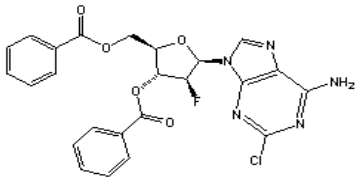
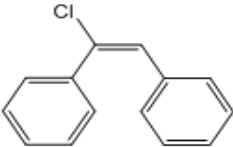
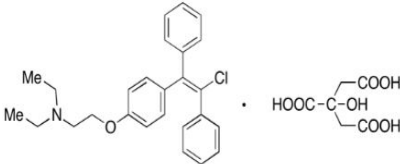
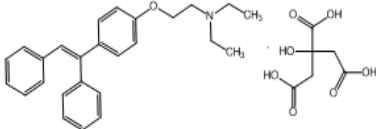
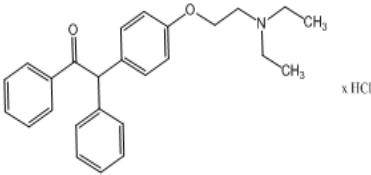
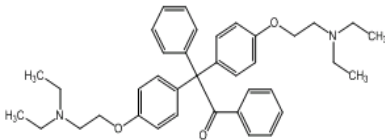
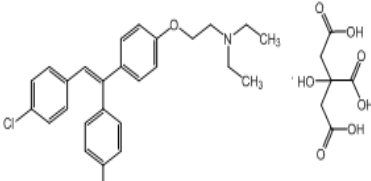
Code	Product Name	Structure	CAS No.
ACI 033808	Clarithromycin Imp. H (EP): N-Demethyl-N-formyl-6-O-methylerythromycin		127140-69-6
ACI 033809	Clarithromycin Imp. I (EP): 3-O-Decladinosyl-6-O-methylerythromycin A		118058-74-5
ACI 033810	Clarithromycin Imp. J (EP): Erythromycin A (E)-9-oxime		13127-18-9
ACI 033811	Clarithromycin Imp. K (EP): (1S,2R,5R,6S,7S,8R,9R,11Z)-2-ethyl-6-hydroxy-9-methoxy-1,5,7,9,11,13-hexamethyl-8-[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyl]oxy]-3,15-dioxabicyclo [10.2.1]pentadeca-11,13-dien-4-one (3-O-decladinosyl-8,9:10,11-dianhydro-6-O-methylerythromycin A-9,12-hemiketal		127157-35-1
ACI 033812	Clarithromycin Imp. L (EP): 6-O-Methylerythromycin A (Z)-9-oxime		127253-05-8
ACI 033813	Clarithromycin Imp. M (EP): 3"-N-Demethyl-6-O-methylerythromycin A (E)-9-oxime		127182-43-8
ACI 033814	Clarithromycin Imp. N (EP): (10E)-10, 11-didehydro-11-deoxy-6-O-methylerythromycin A		144604-03-5

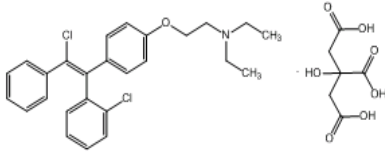
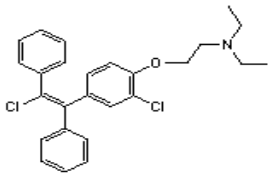
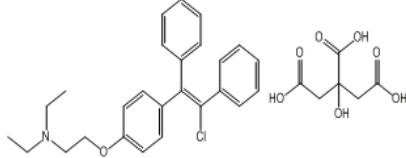
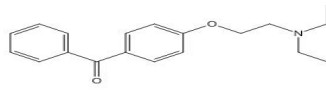
Code	Product Name	Structure	CAS No.
ACI 033815	Clarithromycin Imp. O (EP): 6-O-methylerythromycin A (Z)-9-(O-methyloxime)		127252-80-6
ACI 033821	Clarithromycin Impurity: Clarithromycin-N-Oxide		118074-07-0
Clindamycin			
ACI 031700	Clindamycin hydrochloride: Methyl 7-chloro-6,7,8-trideoxy-6-[[[(2S,4R)-1-methyl-4-propylpyrrolidin-2-yl]carbonyl]amino]-1-thio-L-threo-a-D-galactooctopyranoside		21462-39-5
ACI 031701	Clindamycin phosphate Imp. A (EP) as hydrochloride: methyl 6,8-dideoxy-6-[[[(2S,4R)-1-methyl-4-propylpyrrolidin-2-yl]carbonyl]amino]-1-thio-D-erythro-a-D-galactooctopyranoside hydrochloride		859-18-7
ACI 031702	Clindamycin Hydrochloride Imp.B (EP): (2S-trans)-Methyl 7-Chloro-6,7,8- trideoxy-6-[[[(4-ethyl-1-methyl-2-pyrrolidinyl)carbonyl]amino]-1-thio-L-threo--D-galactooctopyranoside		18323-43-8
ACI 031703	Clindamycin Hydrochloride Imp.C (EP): Methyl 7-Chloro-6,7,8-trideoxy-6-[[[(2S,4R)-1-methyl-4-propyl-2-pyrrolidinyl]carbonyl]amino]-1-thio-D-erythro-a-D-galactooctopyranoside		16684-06-3
ACI 031705	Clindamycin phosphate Imp. E (EP): methyl 7-chloro-6,7,8-trideoxy-6-[[[(2S,4R)-1-methyl-4-propylpyrrolidin-2-yl]carbonyl]amino]-1-thio-L-threo-a-D-galactooctopyranoside (clindamycin),		18323-44-9

Code	Product Name	Structure	CAS No.
ACI 031710	Clindamycin Hydrochloride Impurity: Clindamycin palmitate sulfoxide		123211-65-3
ACI 031711	Clindamycin Hydrochloride Impurity as hydrochloride: Clindamycin palmitate sulfoxide hydrochloride	 x HCl	n/a
ACI 031712	Clindamycin Hydrochloride Impurity as hydrochloride: Clindamycin myristate hydrochloride	 x HCl	n/a
ACI 031715	Clindamycin phosphate Impurity: Clindamycin phosphate sulfoxide		1228573-90-7
ACI 031716	Clindamycin Hydrochloride Impurity: Methyl α-trans-7-chloro-6,7,8-trideoxy-3,4-O-(p-methoxybenzylidene)-6-(1-methyl-4-propyl-L-2-pyrrolidinecarboxamido)-1-thio-L-threo-D-galacto-octopyranoside 2-Palmitate (Anisylidene clindamycin palmitate)		25670-17-1
Clobetasol			
ACI 035200	Clobetasol propionate: 21-Chloro-9-fluoro-11β-hydroxy-16β-methyl-3,20-dioxopregna-1,4-dien-17-yl propanoate		25122-46-7
ACI 035202	Clobetasol propionate Imp. B (EP): 21-chloro-9-fluoro-11β-hydroxy-16-methylpregna-1,4,16-triene-3,20-dione		1356190-17-4

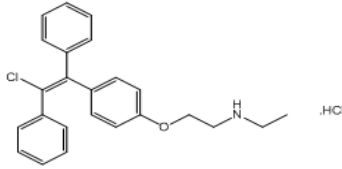
Code	Product Name	Structure	CAS No.
ACI 035203	Clobetasol propionate Imp. C (EP): 21-chloro-9-fluoro-11 β -hydroxy-16 α -methyl-3,20-dioxopregna-1,4-dien-17-yl propanoate		25122-52-5
ACI 035204	Clobetasol propionate Imp. D (EP): 21-chloro-9-fluoro-11 β -hydroxy-16 β -methyl-3,20-dioxopregn-4-en-17-yl propanoate(1,2-dihydroclobetasol 17-propionate)		25120-99-4
ACI 035208	Clobetasol propionate Imp. H (EP): 9-fluoro-11 β -hydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-17-yl propanoate		4351-48-8
ACI 035209	Clobetasol propionate Imp. I (EP): 9-fluoro-11 β -hydroxy-16 β -methyl-21-[(methylsulfonyl)oxy]-3,20-dioxopregna-1,4-dien-17-yl propanoate		15423-80-0
ACI 035210	Clobetasol propionate Imp. J (EP): (17R)-4'-chloro-5'-ethyl-9-fluoro-11 β -hydroxy-16 β -methylspiro[androsta-1,4-diene-17,2'(3'H)-furan]-3,3'-dione (17 α -spiro compound)		1486466-31-2
ACI 035221	Clobetasol propionate Impurity: (11 β)-9-Fluoro-11,21-dihydroxy-16-methylpregna-1,4,16-triene-3,20-dione		59860-99-0
ACI 035222	Clobetasol propionate Impurity: (16 β)-21-Chloro-17-hydroxy-16-methylpregna-1,4,9(11)-triene-3,20-dione		116846-77-6

Clofarabine

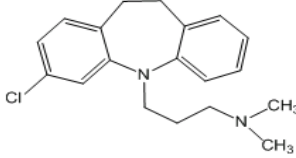
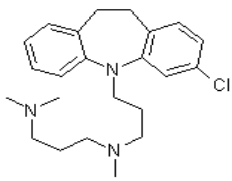
Code	Product Name	Structure	CAS No.
ACI 038411	Clofarabine Impurity : 2-Chloro-9-(2-deoxy-2-fluoro-3,5-di-O-benzoyl-b-D-arabinofuranosyl)-9H-purin-6-amine		355138-50-0
Clomifene			
ACI 036212	Clomifene citrate Impurity: (E)-1-chloro-1,2-diphenylethene		948-98-1
ACI 036214	Clomifene citrate Impurity (Enclomiphene): (E)-2-[4-(2-chloro-1,2-diphenylethenyl)phenoxy]-N,N-diethylethanamine 2-Hydroxy-1,2,3-propanetricarboxylate		7599-79-3
ACI 036201	Clomifene citrate Imp. A (EP) as Citrate salt : 2-[4-(1,2-diphenylethenyl)phenoxy]-N,N-diethylethanamine citrate (Deschloroclomiphene citrate)		19957-53-0
ACI 036203	Clomifene citrate Imp. C (EP) as hydrochloride: (2RS)-2-[4-[2-(diethylamino)ethoxy]phenyl]-1,2-diphenylethanone hydrochloride		5635-70-1
ACI 036204	Clomifene Citrate Imp. D (EP): 2,2-bis[4-[2-(diethylamino)ethoxy]phenyl]-1,2-diphenylethanone		1391054-64-0
ACI 036205	Clomifene citrate Imp. E (EP) as Citrate salt: 2-[4-[1,2-Bis(4-chlorophenyl)ethenyl]phenoxy]-N,N-diethylethanamine citrate		117884-83-0

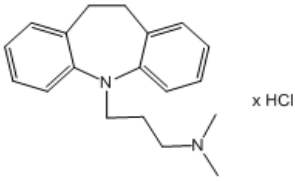
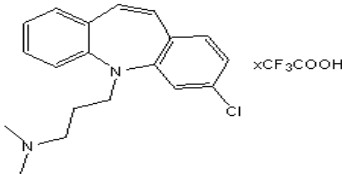
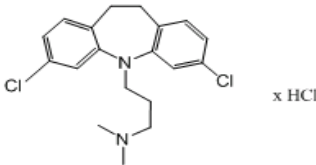
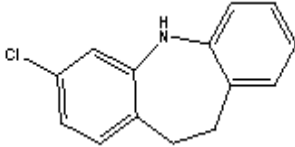
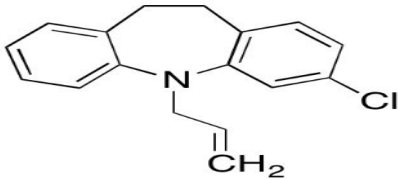
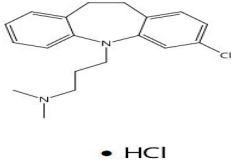
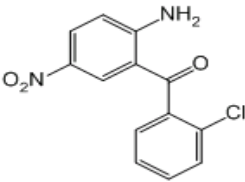
Code	Product Name	Structure	CAS No.
ACI 036206	Clomifene citrate Imp. F (EP) as Citrate salt : (2-[4-[2-chloro-2-(4-chlorophenyl)-1-phenylethenyl]phenoxy]-N,N-diethylethanamine citrate		14158-75-9
ACI 036207	Clomifene citrate Imp.G (EP): 2-(2-Chloro-4-(2-chloro-1,2-diphenylvinyl)phenoxy)-N,N-diethylethanamine		1795130-17-4
ACI 036210	Clomifene citrate Impurity: (Z)-2-[4-(2-chloro-1,2-diphenylethenyl)phenoxy]-N,N-diethyl-ethanamine2-Hydroxy-1,2,3-propanetricarboxylate		7619-53-6
ACI-036202	Clomifene citrate Imp.B(EP): [4-[2-(diethylamino)ethoxy]phenyl]phenylmethanone		796-77-0

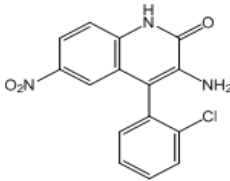
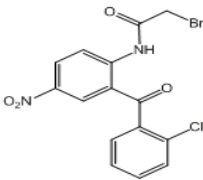
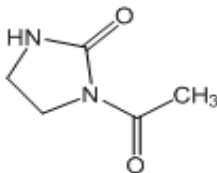
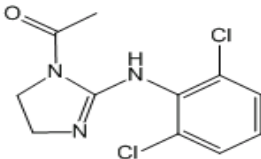
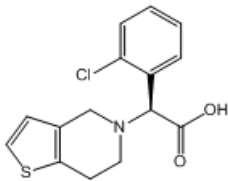
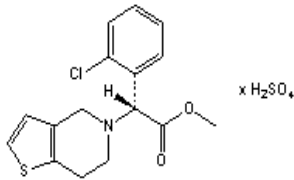
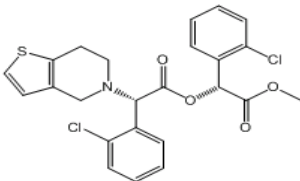
Clomiphene

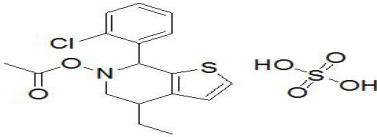
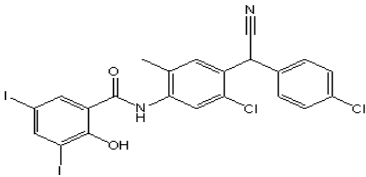
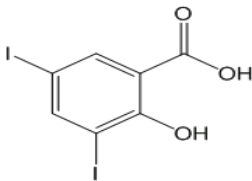
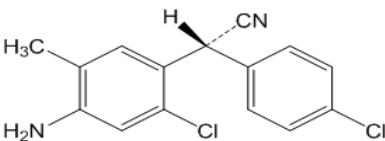
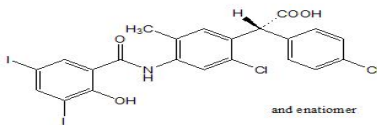
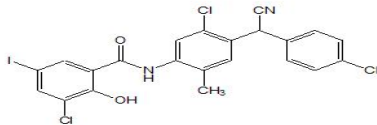
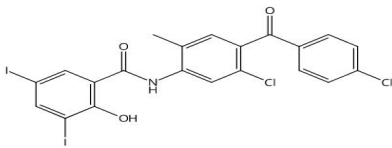
ACI 036211	Clomiphene Citrate Impurity as Hydrochloride salt: 2-[4-[(1E)-2-Chloro-1,2-diphenylethenyl]phenoxy]-N-ethylethanamine Hydrochloride (N-Desethyl-E-Clomiphene Hydrochloride)		21625-70-7
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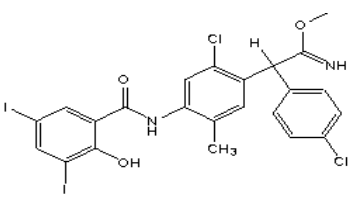
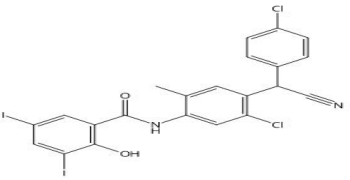
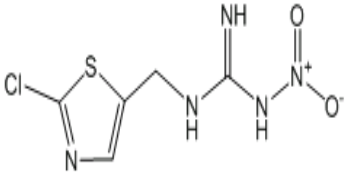
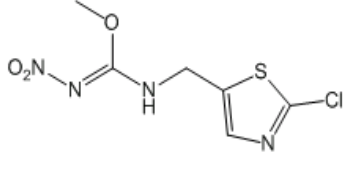
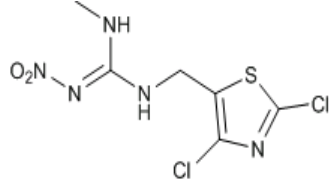
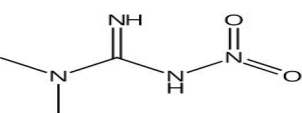
Clomipramine

ACI 030100	Clomipramine Hydrochloride: 3-(3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride		x HCl 17321-77-6
ACI 030101	Clomipramine Hydrochloride Imp. A (EP) as dihydrochloride: N-[3-(3-chloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)propyl]-N,N',N'-trimethylpropane-1,3-diamine dihydrochloride		x 2HCl n/a

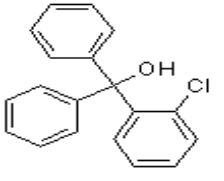
Code	Product Name	Structure	CAS No.
ACI 030102	Clomipramine Hydrochloride Imp. B (EP) as hydrochloride: 3-(10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride		113-52-0
ACI 030103	Clomipramine Hydrochloride Imp. C (EP) as Trifluoroacetate salt: 3-(3-chloro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine Trifluoroacetate		n/a
ACI 030104	Clomipramine Hydrochloride Imp. D (EP) as Hydrochloride: 3-(3,7-dichloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride		115189-28-1
ACI 030106	Clomipramine Hydrochloride Imp. F (EP): 3-chloro-5-(10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride		32943-25-2
ACI 030107	Clomipramine HCl Impurity G (EP): 3-chloro-5-(prop-2-en-1-yl)-10,11-dihydro-5H-dibenzo[b,f]azepine		1425793-87-8
ACI WS-030100	Clomipramine Hydrochloride: 3-(3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride		17321-77-6
Clonazepam			
ACI 037501	Clonazepam Imp.A (EP): (2-Amino-5-nitrophenyl)(2-chlorophenyl) methanone		2011-66-7

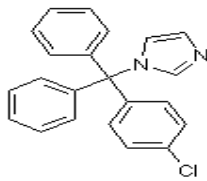
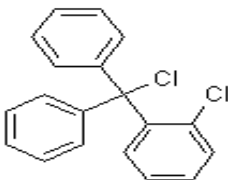
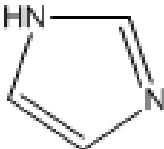
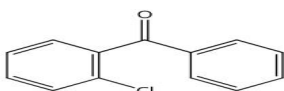
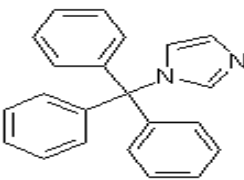
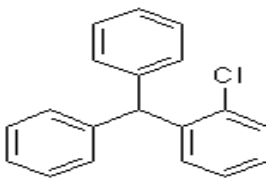
Code	Product Name	Structure	CAS No.
ACI 037502	Clonazepam Imp.B (EP): 3-amino-4-(2-chlorophenyl)-6-nitroquinolin-2(1H)-one OR (3-Amino-4-(2-chlorophenyl)-6-nitrocarbostyryl)		55198-89-5
ACI 037511	Clonazepam Impurity: 2-bromo-2`-(2-chlorobenzoyl)-4`-nitroacetanilide		52130-87-7
Clonidine			
ACI 037601	Clonidine hydrochloride Imp.A (EP): 1-Acetylimidazolidin-2-one		5391-39-9
ACI 037611	Clonidine hydrochloride Imp. B (EP): (1-acetyl-2-(2,6-dichlorophenylimino) imidazolidine)		54707-71-0
Clopidogrel			
ACI 033401	Clopidogrel Hydrogen Sulfate Imp. A (EP): (2S)-(2-Chlorophenyl)[6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl]acetic acid		144457-28-3
ACI 033403	Clopidogrel hydrogen sulfate Imp. C (EP) as Hydrogen Sulfate: Methyl (2R)-(2-Chlorophenyl)[6,7-dihydrothieno[3,2-c]-pyridin-5(4H)-yl]acetate Hydrogen Sulfate		120202-71-3
ACI 033404	Clopidogrel hydrogen sulfate Imp. D (EP): Methyl (2R)-(2-chlorophenyl)[(2S)-(2-chlorophenyl)[6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl]acetyloxy]acetate		78919-26-3

Code	Product Name	Structure	CAS No.
ACI 033411	Clopidogrel Hydrogen Sulfate Imp. B (EP) as Racemate Hydrogen Sulfate: ethyl (2RS)-(2-chlorophenyl)[4,7-dihydrothieno[2,3-c]pyridin-6(5H)-yl]acetate hydrogen sulfate		NA
Closantel			
ACI 035500	Closantel: N-[5-chloro-4-[(4-chlorophenyl)-cyanomethyl]-2-methylphenyl]-2-hydroxy-3,5-diiodobenzamide		57808-65-8
ACI 035501	Closantel sodium dihydrate Imp. A (EP): 2-Hydroxy-3,5-diiodobenzoic acid		133-91-5
ACI 035502	Closantel sodium dihydrate Imp. B (EP): (2RS)-(4-amino-2-chloro-5-methylphenyl)(4-chlorophenyl)ethanenitrile		NA
ACI 035503	Closantel sodium dihydrate Imp. C(EP): (2RS)-[2-chloro-4-[(2-hydroxy-3,5-diiodobenzoyl) amino]-5-methylphenyl](4-chlorophenyl)acetic acid		NA
ACI 035505	Closantel sodium dihydrate Imp. E(EP): 3-Chloro-N-[5-chloro-4-[(RS)- (4-chlorophenyl) cyanomethyl]-2-methylphenyl]-2-hydroxy-5-iodobenzamide		NA
ACI 035506	Closantel sodium dihydrate Imp. F(EP): N-[5-chloro-4-(4-chlorobenzoyl)-2-methylphenyl]-2-hydroxy-3,5-diiodobenzamide		50274-07-2

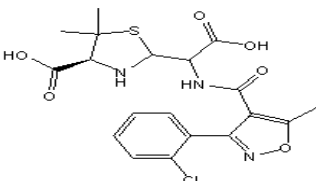
Code	Product Name	Structure	CAS No.
ACI 035507	Closantel sodium dihydrate Imp. G(EP): Methyl (2RS)-2-[2-chloro-4-[(2-hydroxy-3,5-diiodobenzoyl) amino]-5-methylphenyl]-2-(4-chlorophenyl)acetimidate		n/a
ACI 035521	Closantel: N-[5-chloro-4-[(4-chlorophenyl)-cyanomethyl]-2-methylphenyl]-2-hydroxy-3,5- diiodobenzamide		57808-65-8
Clothianidin			
ACI 036801	Clothianidin Impurity: N-(2-chlorothiazol-5 ylmethyl)-N`-nitroguanidine		135018-15-4
ACI 036802	Clothianidin Impurity: N-(2-chlorothiazol-5-yimethyl)-O-methyl-N'-nitroisourea		187149-02-6
ACI 036803	Clothianidin Impurity: N-(2,4-dichlorothiazol-5 ylmethyl) N`-methyl-N'-nitro guanidine		NA
ACI 036806	Clothianidin Impurity: N,N-dimethyl-N"-nitrguanidine		5465-97-4

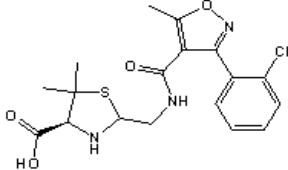
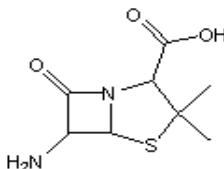
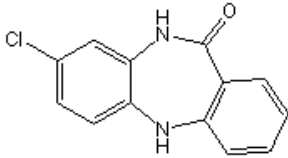
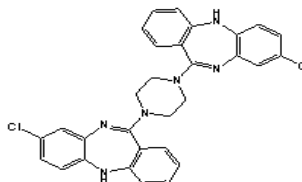
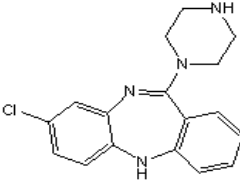
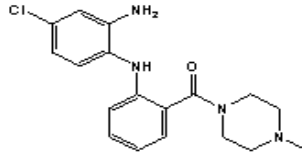
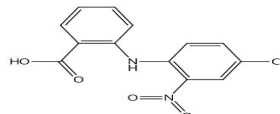
Clotrimazole

ACI 030301	Clotrimazole Imp. A (EP): (2-Chlorophenyl)diphenylmethanol		66774-02-05
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Code	Product Name	Structure	CAS No.
ACI 030302	Clotrimazole Imp. B (EP): 1-[(4-chlorophenyl)diphenylmethyl]-1H-imidazole		23593-71-7
ACI 030303	Clotrimazole Imp. C (EP): 1-chloro-2-(chlorodiphenylmethyl)benzene		42074-68-0
ACI 030304	Clotrimazole Imp. D (EP) or Ondansetron Hydrochloride Dihydrate Imp. E (EP) or Sildenafil Citrate Imp. E (Pharmeuropa): 1H-imidazole (imidazole)		288-32-4
ACI 030305	Clotrimazole Imp. E (EP): 2-Chlorobenzophenone		5162-03-8
ACI 030306	Clotrimazole Imp. F (EP): 1-(Triphenylmethyl)-1H-Imidazole		15469-97-3
ACI 030311	Clotrimazole Impurity: 1-chloro-2-(diphenylmethyl)benzene		56153-60-7

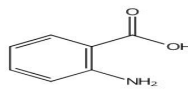
Cloxacillin

ACI 031401	Cloxacillin Sodium Imp. A (EP): (4S)-2-[Carboxy[[[3-(2-chlorophenyl)-5-methylisoxazol-4-yl]carbonyl] amino] methyl]-5,5-dimethylthiazolidine-4-carboxylic acid		38977-94-5
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Code	Product Name	Structure	CAS No.
ACI 031402	Cloxacillin Sodium Imp. B (EP): (2RS,4S)-2-[[[3-(2-Chlorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid		1642559-64-5
ACI 031403	Cloxacillin Sodium Imp. C (EP): (2S,5R,6R)-6-amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid		551-16-6
Clozapine			
ACI 032401	Clozapine Imp. A (EP): 8-chloro-5,10-dihydro-11H-dibenzo[b,e][1,4]diazepin-11-one		50892-62-1
ACI 032402	Clozapine Imp. B (EP): 11,11'-(Piperazine-1,4-diyl)bis(8-chloro-5H-dibenzo[b,e][1,4]diazepine)		263366-81-0
ACI 032403	Clozapine Imp. C (EP): 8-chloro-11-(piperazin-1-yl)-5H-dibenzo[b,e][1,4]diazepine		6104-71-8
ACI 032404	Clozapine Imp. D (EP): 1-[2-[(2-amino-4-chlorophenyl)amino]benzoyl]-4-methylpiperazine		65514-71-8
ACI 032411	Clozapine impurity: 2-[(4-Chloro-2-nitrophenyl)amino]benzoic Acid		60091-87-4

Code	Product Name	Structure	CAS No.
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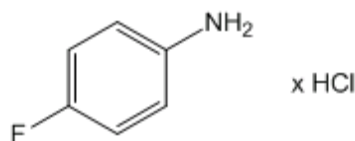
ACI 032412 **Clozapine impurity:** 2-Amino benzoic acid



118-92-3

Cobazatinib

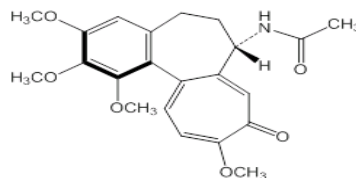
ACI 039215 **Cobazatinib Impurity:** 4-Fluoroaniline Hydrochloride



2146-07-8

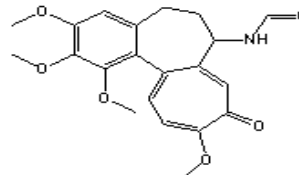
Colchicine

ACI 031100 **Colchicine:** (-)-N-[(7S,12aRa)-1,2,3,10-Tetramethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide



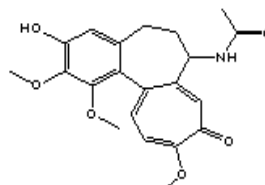
64-86-8

ACI 031101 **Colchicine Imp. A (EP):** N-[(7S,12aRa)-1,2,3,10-tetramethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]formamide



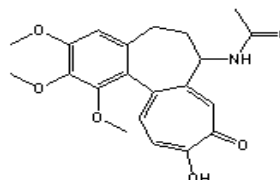
7411-12-3

ACI 031105 **Colchicine Imp. E (EP):** N-[(7S,12aRa)-3-hydroxy-1,2,10-trimethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide



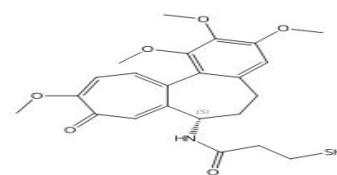
7336-33-6

ACI 031106 **Colchicine Imp. F (EP):** N-[(7S,12aRa)-10-hydroxy-1,2,3-trimethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide



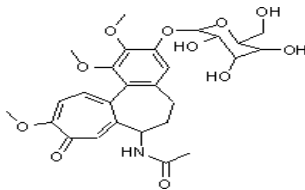
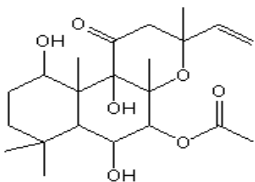
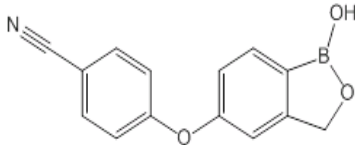
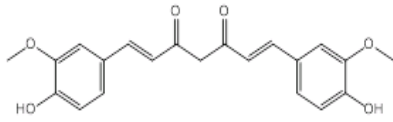
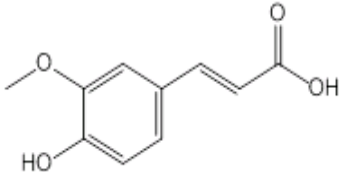
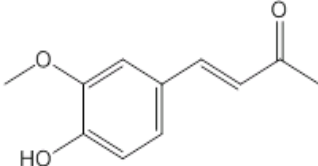
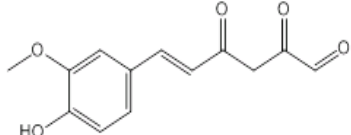
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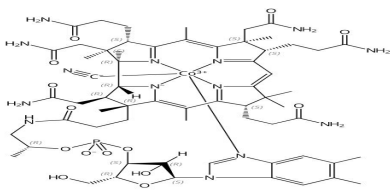
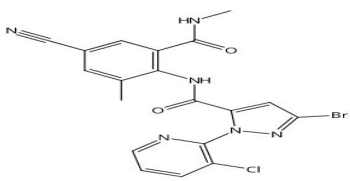
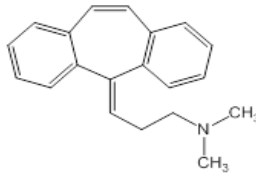
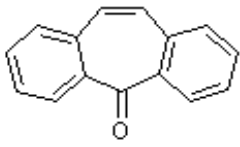
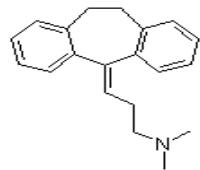
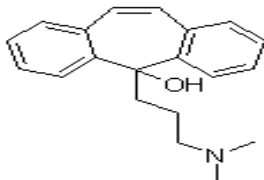
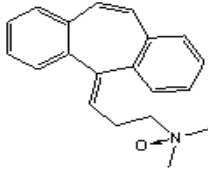
ACI 031111 **Colchicine Impurity 1 :** (S)-3-Mercapto-N-(1,2,3,10-tetramethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl)propanamide

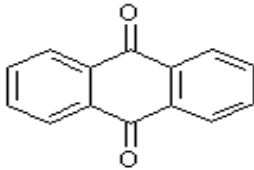
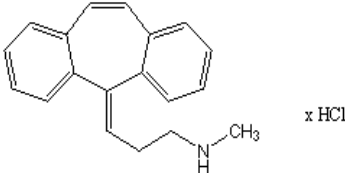
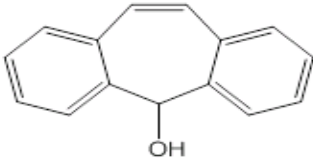


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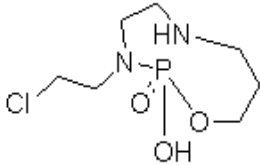
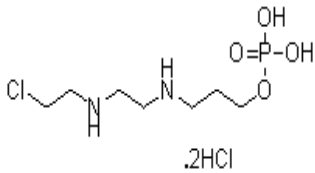
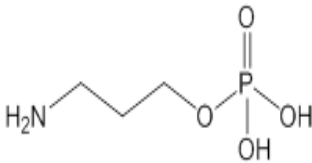
Colchicoside

Code	Product Name	Structure	CAS No.
ACI 031300	Colchicoside: N-[(7S,12aRa)-3-(β-d-glucopyranosyloxy) - 1,2,10-trimethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide		477-29-2
Coleus			
ACI 032801	Coleus forskohlii: Forskolin: (3R,4aR,5S,6S,6aS,10S,10aR,10bS)-5-(Acetyloxy)-3-ethenyldodecahydro-6,10,10b-trihydroxy-3,4a,7,7,10a-pentamethyl-1H-naphtho[2,1-b]pyran-1-one		66575-29-9
Crisaborole			
ACI 039300	Crisaborole: 4-[(1-Hydroxy-1,3-dihydro-2,1-benzoxaborol-5-yl)oxy]benzonitrile		906673-24-3
Curcumin			
ACI 030700	Curcumin: (E,E)-1,7-bis(4-Hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione		458-37-7
ACI 030705	Curcumin Impurity: (2E)-3-(4-hydroxy-3-methoxyphenyl)-2-Propenoic acid		1135-24-6
ACI 030706	Curcumin Impurity: 4-(4-hydroxy-3-methoxyphenyl)-3-Buten-2-one		1080-12-2
ACI 030707	Curcumin Impurity: (5E)-6-(4-hydroxy-3-methoxyphenyl)-2,4-dioxo-5-Hexenal (trans-6-(4'-Hydroxy-3'-methoxyphenyl)-2,4 dioxo-5-hexenal		1427558-50-6

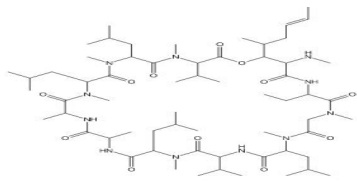
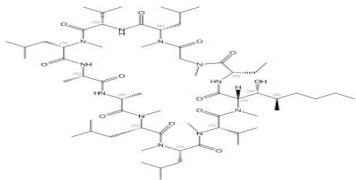
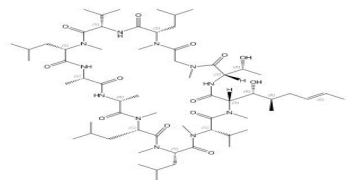
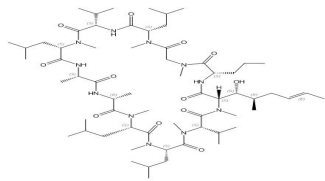
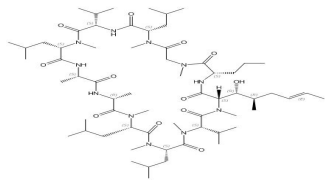
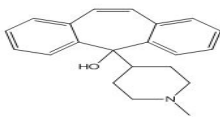
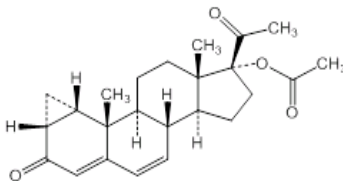
Code	Product Name	Structure	CAS No.
Cyanocobalamin(			
ACI 037300	Cyanocobalamin(Vitamin B12): α -(5,6-Dimethylbenzimidazol-1-yl)cobamide cyanide		68-19-9
cyantraniliprole			
ACI 036300	cyantraniliprole: 3-Bromo-1-(3-chloropyridin-2-yl)-N-(4-cyano-2-methyl-6-(methylcarbamoyl)phenyl)-1H-pyrazole-5-carboxamide		736994-63-1
Cyclobenzaprine			
ACI 030800	Cyclobenzaprine Hydrochloride: 3-(5H-dibenzo[a,d] [7]annulen-5-ylidene)-N,Ndimethylpropan-1-aminehydrochloride	 x HCl	6202-23-9
ACI 030801	Cyclobenzaprine Hydrochloride Impurity: 5H-Dibenzo [a,d]cycloheptene-5-one		2222-33-5
ACI 030802	Cyclobenzaprine Hydrochloride Impurity as hydrochloride: 3-(10,11-Dihydro-5H-Dibenzo[a,d] [7]annulen-5-ylidene)-N,N-dimethylpropan-1-amine hydrochloride	 x HCl	549-18-8
ACI 030803	Cyclobenzaprine Hydrochloride Impurity: 5-(3-(Dimethylamino)propyl)-5H-dibenzo[a,d]cyclo hepten-5-ol		18029-54-4
ACI 030804	Cyclobenzaprine Hydrochloride Impurity: 3-(5H-Dibenzo[a,d]cycloheptene-5-ylidene)-N,N'-dimethyl-1-propanamine-N-oxide		6682-26-4

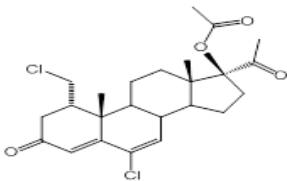
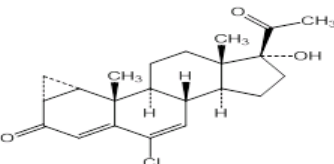
Code	Product Name	Structure	CAS No.
ACI 030805	Cyclobenzaprine Hydrochloride Impurity: Anthraquinone		84-65-1
ACI 030806	Cyclobenzaprine impurity as hydrochloride: 3-(5H-dibenzo[a,d]cyclohepten-5-ylidene)- N-methyl-1-propanamine hydrochloride		438-59-5
ACI 030807	Cyclobenzaprine impurity: 5H-Dibenzo[a,d]cycloheptene-5-ol		10354-00-4

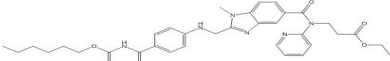
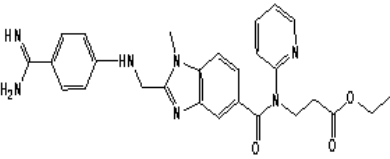
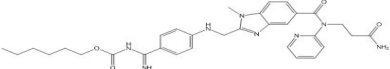
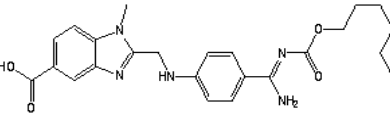
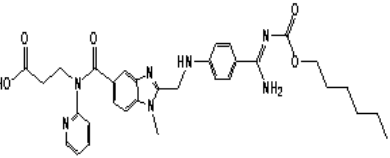
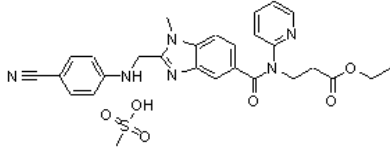
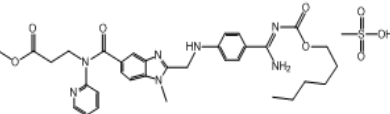
Cyclophosphamide

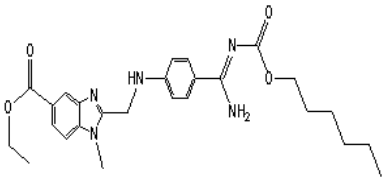
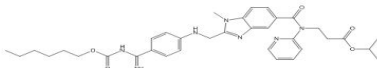
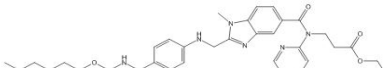
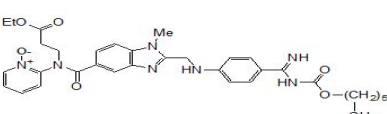
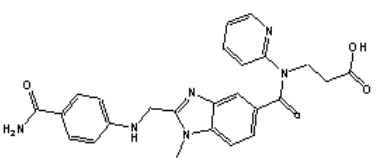
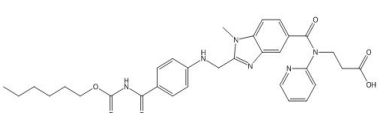
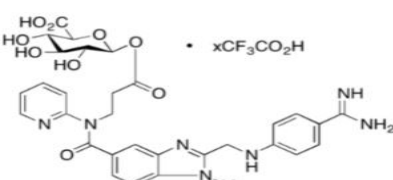
ACI 037711	Cyclophosphamide Impurity: (3-(2-chloroethyl)-2-oxo-2-hydroxy-1,3,6,2-oxadiazaphosphonane)		158401-52-6
ACI 037712	Cyclophosphamide Impurity: (3-[2-(2-chloroethylamino)ethylamino]propyl dihydrogen phosphate dihydrochloride)		158401-51-5
ACI 037713	Cyclophosphamide Impurity: (3-aminopropyl dihydrogen phosphate)		1071-28-9
ACI 037715	Cyclophosphamide Impurity: 3-Amino-1-Propanol		156-87-6

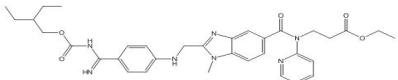
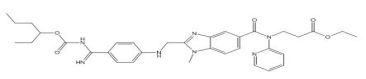
Cyclosporin

Code	Product Name	Structure	CAS No.
ACI 038711	Cyclosporin A Impurity : (2S,3R,4R,6E)-3-Hydroxy-4-methyl-2-(methylamino)-6-octenoyl-(2S)-2-aminobutanoyl-N-methylglycyl-N-methyl-L-leucyl-L-valyl-N-methyl-L-leucyl-L-alanyl-D-alanyl-N-methyl-L-leucyl-N-methyl-L-leucyl-N-methyl-L-valine (111)-Lactone (Isocyclosporin A)		59865-16-6
ACI 038712	Cyclosporin A Impurity: 6-[(2S,3R,4R)-3-Hydroxy-4-methyl-2-(methylamino)octanoic acid]cyclosporin A (Dihydro Cyclosporin A)		59865-15-5
ACI 038713	Cyclosporin A Impurity: Thr2-cyclosporine (Cyclosporin C)		59787-61-0
ACI 038714	Cyclosporin G: 7-L-Norvalinecyclosporin A		74436-00-3
ACI-038714	Cyclosporin G: 7-L-Norvalinecyclosporin A		74436-00-3
Cyproheptadine			
ACI 039703	Cyproheptadine Hydrochloride Impurity C: 5-(1-methylpiperidin-4-yl)-5H-dibenzo[a,d][7]annulen-5-ol		3967-32-6
Cyproterone			
ACI 035801	Cyproterone Acetate Imp. A (EP): 3,20-dioxo-1β,2β-dihydro-3'H-cyclopropa[1,2]pregna-1,4,6-trien-17-yl acetate		2701-50-0

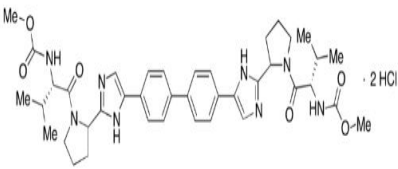
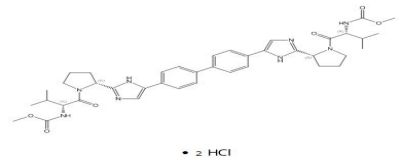
Code	Product Name	Structure	CAS No.
ACI 035803	Cyproterone Acetate Imp. C (EP): 6-chloro-1a-(chloromethyl)-3,20-dioxopregna-4,6-dien-17-yl acetate		17183-98-1
ACI 035806	Cyproterone Acetate Imp. F (EP): 6-chloro-17-hydroxy-1 β ,2 β -dihydro-3'H-cyclopropa[1,2]pregna-1,4,6-triene-3,20-dione		2098-66-0

Code	Product Name	Structure	CAS No.
Dabigatran			
ACI 043600	Dabigatran Etexilate Mesylate: N-[[[2-[[[4-[[[(hexyloxy)carbonyl]amino] iminomethyl] phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-Alanine- ethyl ester methanesulfonate		872728-81-9
ACI 043611	Dabigatran Etexilate Impurity: Ethyl 3-(2-(((4-carbamimidoylphenyl)amino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoate		1466608-48-9
ACI 043612	Dabigatran Etexilate Impurity: Hexyl((4-(((5-((3-amino-3-oxopropyl)(pyridin-2-yl)carbamoyl)-1-methyl-1H-benzo[d]imidazol-2-yl)methyl)amino)phenyl)(imino)methyl) carbamate (DBG-3A Hexylamide Mesylate)		1580491-16-2
ACI 043613	Dabigatran Etexilate Impurity: 2-(((4-(N-((hexyloxy)carbonyl)carbamimidoyl)phenyl)amino)methyl)-1-methyl-1H-benzo[d]imidazole-5-carboxylic acid methane sulfonate(DBG-3A Desaminopyridine Mesylate)		1848337-06-3
ACI 043614	Dabigatran Etexilate Impurity: 3-(2-(((4-(N-((hexyloxy)carbonyl)carbamimidoyl)phenyl)amino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoic acid (DBG-3A Acid Mesylate)		212321-78-3
ACI 043615	Dabigatran Etexilate Impurity as methanesulfonate salt: Ethyl-3-(2-(((3-cyanophenyl)amino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoate methanesulfonate (CBA Mesylate)		1466608-47-8
ACI 043616	Dabigatran Etexilate Impurity as methanesulfonate salt: Methyl 3-(2-(((4-(N-((hexyloxy)carbonyl)carbamimidoyl)phenyl)amino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoate methanesulfonate (DBG-3A Methoxy Mesylate)		847785-94-8

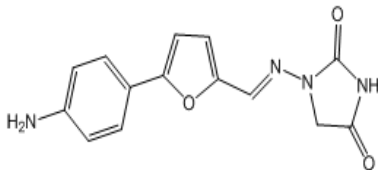
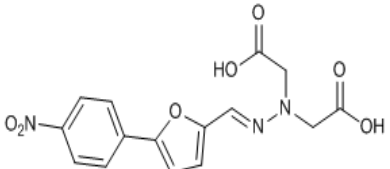
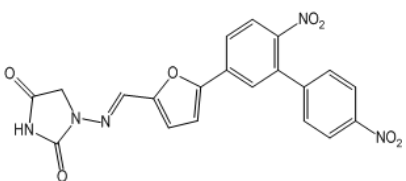
Code	Product Name	Structure	CAS No.
ACI 043617	Dabigatran Etxilate Impurity: Ethyl-2-(((4-(N-((hexyloxy)carbonyl)carbamimidoyl)phenyl)amino)methyl)-1-methyl-1H-benzo[d]imidazole-5-carboxylate (DBG-3A Ester Mesylate)		1408238-36-7
ACI 043618	Dabigatran Etxilate Impurity: N-[[2-[[[4-(((hexyloxy)carbonyl)amino]iminomethyl]phenyl]amino)methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-beta-Alanine isopropyl ester (DBG-3A Isopropyl Mesylate)		1610758-19-4
ACI 043619	Dabigatran Etxilate Impurity: Ethyl 3-(2-(((4-((hexyloxy)carbonyl)carbamoyl)phenyl)amino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoate (DBG-3A Amide Mesylate)		1408238-40-3
ACI 043621	Dabigatran Etxilate Impurity: N-[[2-[[[4-(((hexyloxy)carbonyl)amino]iminomethyl]phenyl]amino)methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-(1-oxido-2-pyridinyl)-, Beta-Alanine ethyl ester		NA
ACI 043622	Dabigatran Etxilate Impurity: 3-(2-((4-carbamoyl phenylamino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoic acid		n/a
ACI 043623	Dabigatran Etxilate Impurity: N-[[2-[[[4-(((Hexyloxy)carbonyl)amino]carbonyl]phenyl]amino)methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-alanine		1408238-37-8
ACI 043624	Dabigatran Acyl-β-D-Glucuronide Trifluoroacetic Acid Salt: N-[[2-[[[4-(Aminoiminomethyl)phenyl]amino)methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-alanine β-D-Glucopyranuronosyl Ester Trifluoroacetic Acid Salt		NA

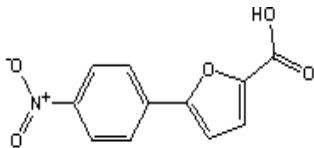
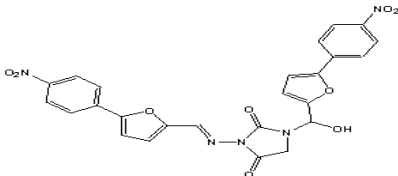
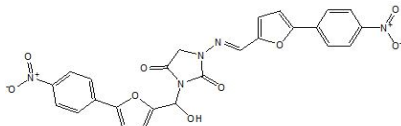
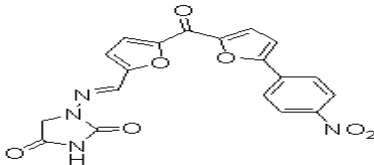
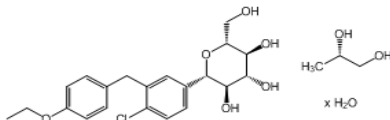
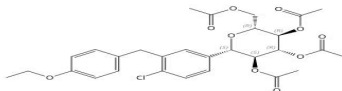
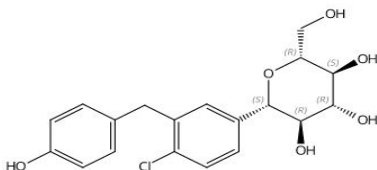
Code	Product Name	Structure	CAS No.
ACI 043625	Dabigatran Impurity C (O-(2-Ethylbutyl) Dabigatran Ethyl Ester): N-[[2-[[[4-[[[(2-Ethylbutoxy)carbonyl]amino]iminomethyl]phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-Alanine Ethyl Ester		1610758-20-7
ACI 043626	Dabigatran impurity E(O-(3-Hexyl) Dabigatran Ethyl Ester): N-[[2-[[[4-[[[(1-Ethylbutoxy)carbonyl]amino]iminomethyl]phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-Alanine Ethyl Ester		1610758-22-9

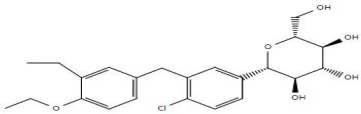
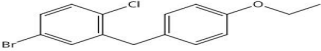
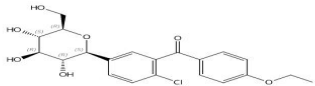
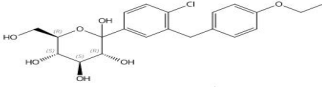
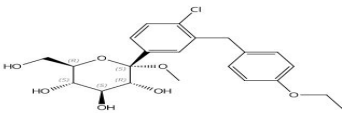
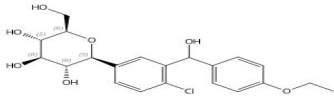
Daclatasvir

ACI 047000	Daclatasvir Dihydrochloride: N,N'-[[[1,1'-Biphenyl]-4,4'-diyl]bis[1H-imidazole-5,2-diyl-(2S)-2,1-pyrrolidinediyl][(1S)-1-(1-methylethyl)-2-oxo-2,1-ethanediy]]]biscarbamic Acid C,C'-Dimethyl Ester Hydrochloride (1:2)		1009119-65-6
ACI 047011	Daclatasvir RRRR Isomer: Dimethyl (2R,2'R)-1,1'-((2R,2'R)-2,2'-(5,5'-(biphenyl-4,4'-diyl)bis(1H-imidazole-5,2-diyl))bis(pyrrolidine-2,1-diyl))bis(3-methyl-1-oxobutane-2,1-diyl)dicarbamate		2698401-11-3

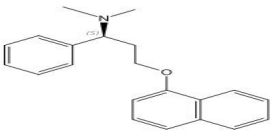
Dantrolene

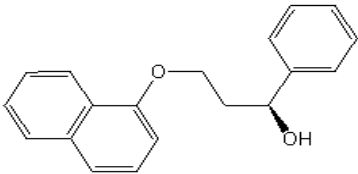
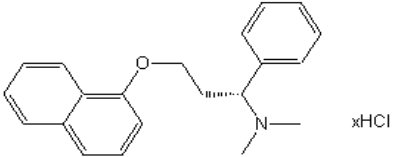
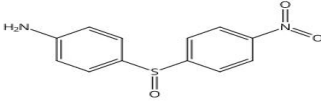
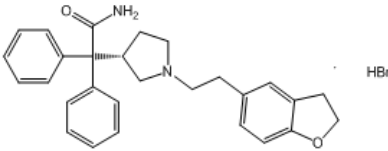
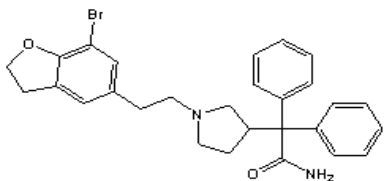
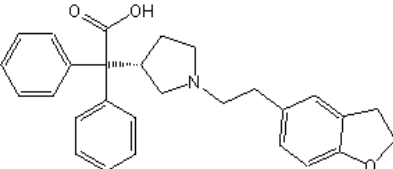
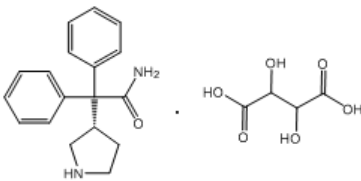
ACI 044011	Dantrolene Impurity: 1-[[[5-(4-aminophenyl)-2-furanyl]methylene amino-2,4-imidazolidinedione		14663-28-6
ACI 044012	Dantrolene Impurity: {1-carboxymethyl-2-[(5-4-nitrophenyl)furfurylidene]hydrazino}acetic acid		NA
ACI 044013	Dantrolene Impurity: 1-[[[5-(6,4'-Dinitrobiphenyl-3-yl)-2-furanyl]methylene]-amino]-2,4-imidazolidinedione		NA

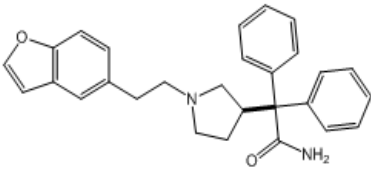
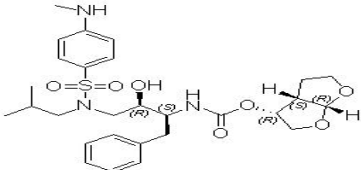
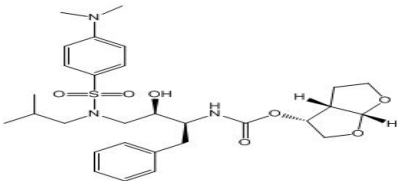
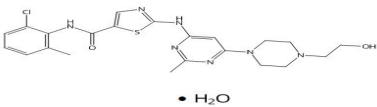
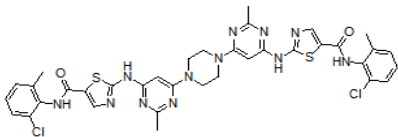
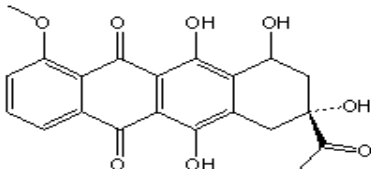
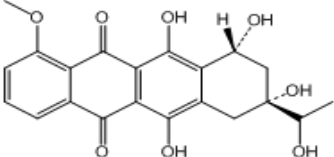
Code	Product Name	Structure	CAS No.
ACI 044014	Dantrolene Impurity: 5-(4-nitrophenyl)-2-furancarboxylic acid		28123-73-1
ACI 044015	Dantrolene Impurity: [N(E)]-3-[hydroxy-[5-(4-nitrophenyl)-2-furanyl]-methyl]-1-[[5-(4-nitrophenyl)-2-furanylmethylene]-amino]-2,4-imidazolidinedione		n/a
ACI 044016	Dantrolene Impurity: [N(Z)]-3-[hydroxy-[5-(4-nitrophenyl)-2-furanyl]-methyl]-1-[[5-(4-nitrophenyl)-2-furanylmethylene]-amino]-2,4-imidazolidinedione		NA
ACI 044017	Dantrolene Impurity: 1{[5-[5-(4-nitrophenyl)-furan-2-carbonyl]-furan-2-ylmethylene]-amino}-imidazolidine-2,4-dione		NA
Dapagliflozin			
ACI 045800	Dapagliflozin: (1S)-1,5-anhydro-1-C-[4-chloro-3-[[4-[[[(3S)-tetrahydro-3-furanyl]oxy] phenyl] methyl]- phenyl]-D-Glucitol- (2S)-1,2-propanediol monohydrate. [(2S,3R,4R,5S,6R)-2-[4-chloro-3-(4-ethoxybenzyl)phenyl]-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol, (2S)-propane-1,2-diol, monohydrate; Dapagliflozin Propanediol Hydrate]		960404-48-2
ACI 045812	Dapagliflozin Tetraacetate: (2R,3R,5R,6R)-6-(Acetoxymethyl)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)tetrahydro-2H-pyran-2,3,4,5-tetraol tetraacetate		461432-25-7
ACI 045813	Dapagliflozin impurity: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-hydroxybenzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol		864070-37-1

Code	Product Name	Structure	CAS No.
ACI 045814	Dapagliflozin impurity: (2S,3R,4R,5S,6R)-2-[4-Chloro-3-(4-ethoxy-3-ethylbenzyl)phenyl]-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol		NA
ACI 045818	Dapagliflozin impurity: 4-Bromo-1-chloro-2-(4-ethoxybenzyl)benzene		461432-23-5
ACI 045822	Dapagliflozin Keto Impurity: (2-chloro-5-((2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)phenyl)(4-ethoxyphenyl)methanone		2169998-23-4
ACI 045819	Dapagliflozin hydroxy impurity: 1-C-[4-Chloro-3-[(4-ethoxyphenyl)methyl]phenyl]-D-glucopyranose		461432-27-9
ACI 045820	Dapagliflozin Methoxy impurity: Methyl 1-C-[4-chloro-3-[(4-ethoxyphenyl)methyl]phenyl]-α-D-glucopyranoside		714269-57-5
ACI-045823	Dapagliflozin Hydroxy Impurity: (1S)-1,5-anhydro-1-C-[4-Chloro-3-[(4-ethoxyphenyl) hydroxymethyl]phenyl]-D-glucitol		1204222-85-4

Dapoxetine

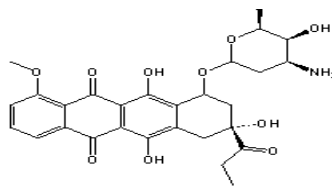
ACI 043900	Dapoxetine Hydrochloride : (1S)-N,N-Dimethyl-3-naphthalen-1-yloxy-1-phenylpropan-1-amine hydrochloride	 • HCl	129938-20-1
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Code	Product Name	Structure	CAS No.
ACI 043911	Dapoxetine impurity: (S)-3-(Naphthalene-1-yloxy)-1-phenyl-propan-1-ol		156453-50-8
ACI 043913	Dapoxetine impurity as hydrochloride: Dapoxetine R-Isomer hydrochloride		156453-51-9
Dapsone			
ACI 047122	Dapsone Impurity: 4-((4-Nitrophenyl)sulfinyl)aniline		5461-23-4
Darifenacin			
ACI 044400	Darifenacin Hydrobromide: (3S)-1-[2-(2,3-Dihydro-5-benzofuranyl)ethyl]-a,a-diphenyl-3-pyrrolidineacetamide hydrobromide		133099-07-9
ACI 044411	Darifenacin Impurity: 2-[1-[2-(7-bromo-2,3-dihydrobenzofuran-5-yl)-ethyl]-pyrrolidin-3-yl]-2,2-diphenylacetamide		1391080-43-5
ACI 044412	Darifenacin Impurity: (S)-2-[1-[2-(2,3-dihydrobenzofuran-5-yl) ethyl]-3-pyrrolidinyl]- 2,2-diphenylacetic acid		1048979-16-3
ACI 044413	Darifenacin Impurity: (3S)-a,a-Diphenyl-3-pyrrolidineacetamide (2R,3R)-2,3-Dihydroxybutanedioate		134002-26-9

Code	Product Name	Structure	CAS No.
ACI 044414	Darifenacin Hydrobromide Impurity: (3S)-1-[2-(5-Benzofuranyl)ethyl]-a,a-diphenyl-3-pyrrolidineacetamide		133033-99-5
Darunavir			
ACI 046811	Darunavir impurity: [(2S,3R)-3-hydroxy-4-[N-isobutyl-4-(methylamino)phenyl]sulfonamide-1-phenylbutan-2-yl]carbamate		NA
ACI 046812	Darunavir impurity : [(2S,3R)-3-hydroxy-4-[N-isobutyl-4-(diaminomethyl)phenyl]sulfonamide-1-phenylbutan-2-yl]carbamate		NA
Dasatinib			
ACI 046900	Dasatinib Monohydrate: N-(2-chloro-6-methylphenyl)-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-5-thiazolecarboxamide, monohydrate		863127-77-9
046911	Dasatinib dimer impurity: 2,2'-[1,4-piperazinediyl]bis[(2-methyl-6,4-pyrimidinediyl)imino]]bis[N-(2-chloro-6-methylphenyl)-5-Thiazolecarboxamide		910297-61-9
Daunorubicin			
ACI 042401	Daunorubicin Imp. A (EP): (8S,10S)-8-acetyl-6,8,10,11-tetrahydroxy-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione		21794-55-8
ACI 042405	Daunorubicin Imp. E (EP): (8S,10S)-6,8,10,11-tetrahydroxy-8-[(1RS)-1-hydroxyethyl]-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione		28008-51-7

Code	Product Name	Structure	CAS No.
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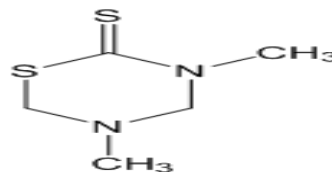
ACI 042406 **Daunorubicin Imp. F (EP):** (8S,10S)-10-[(3-amino-2,3,6-trideoxy- α -l-lyxo-hexopyranosyl)oxy]-6,8,11-trihydroxy-1-methoxy-8-propanoyl-7,8,9,10-tetrahydrotetracene-5,12-dione



771423-67-7

Dazomet

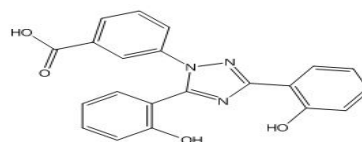
ACI 045700 **Dazomet:** 3,5-Dimethyltetrahydro-1,3,5-2H-thiadiazine-2-thione



533-74-4

Deferasirox

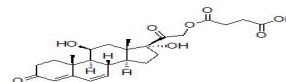
ACI 045204 **Deferasirox Imp.D(EP):** 3-[3,5-bis(2-hydroxyphenyl)-1H-1,2,4-triazol-1-yl]benzoic acid (Deferasirox 1,3-isomer)



2254105-61-6

Delta

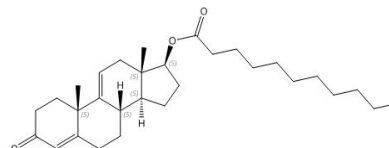
ACI 082011 **Delta 6 Hydrocortisone Hemisuccinate:** 4-(2-((8S,9S,10R,11S,13S,14S,17R)-11,17-dihydroxy-10,13-dimethyl-3-oxo-2,3,8,9,10,11,12,13,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-17-yl)-2-oxoethoxy)-4-oxobutanoic acid



NA

Delta-9,11-Testosterone

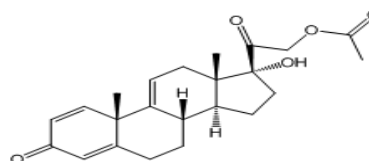
ACI 206111 **Delta-9,11-Testosterone Undecanoate:** (17 β)-17-[(1-oxoundecyl)oxy]-Androsta-4,9(11)-dien-3-one



2241819-49-6

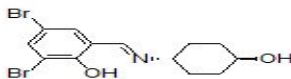
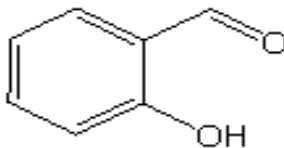
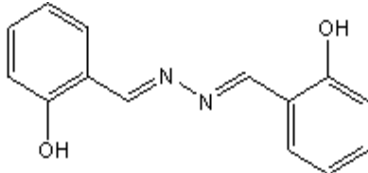
Deltacortinene

ACI 045400 **Deltacortinene Acetate:** 17,21-Dihydroxypregna-1,4,9(11)-triene-3,20-dione 21-Acetate; 21-Acetoxy-17 α -hydroxypregna-1,4,9(11)-triene-3,20-dione

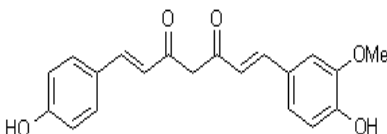


4380-55-6

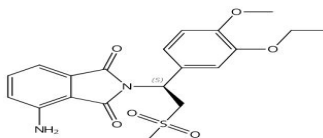
Dembrexine

Code	Product Name	Structure	CAS No.
ACI 042101	Dembrexine hydrochloride monohydrate Imp.A (EP): trans-4-[(3,5-dibromo-2-hydroxybenzylidene) amino]cyclohexanol		NA
ACI 042104	Dembrexine hydrochloride monohydrate Imp.D (EP): 2-hydroxybenzaldehyde		90-02-8
ACI 042111	Dembrexine hydrochloride monohydrate Impurity: 2,2'-[(1E,2E)-1,2-Hydrazinediylidenedi(E) methylidene] diphenol		959-36-4

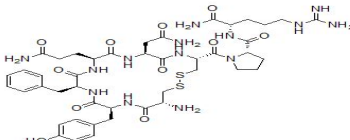
Demethoxycurcumin

ACI 030701	Demethoxycurcumin: (E,E)-1-(4-Hydroxy-3-methoxyphenyl)-7-(4-hydroxyphenyl)-1,6-heptadiene-3,5-dione (enol form)		22608-11-3
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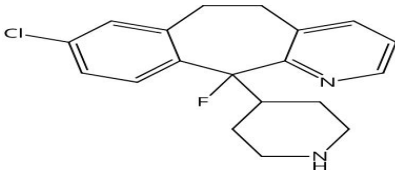
Des-acetyl

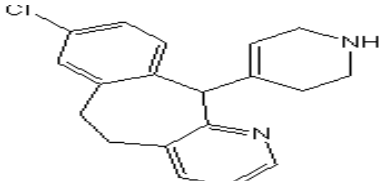
ACI 015912	Des-acetyl Apremilast: 4-Amino-2-[(1S)-1-(3-ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl]-1H-isoindole-1,3(2H)-dione		635705-72-5
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Des-Gly9

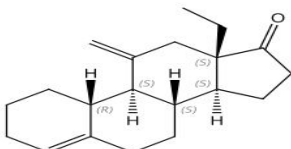
ACI 221813	Des-Gly9 Vasopressin: H-Cys-Tyr-Phe-Gln-Asn-Cys-Pro-Arg-NH2 Disulfide bridge		NA
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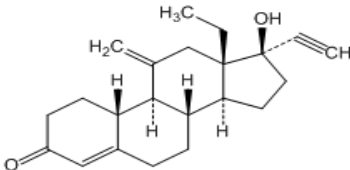
Desloratidine

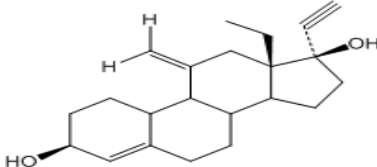
Code	Product Name	Structure	CAS No.
ACI 042001	Desloratidine Imp. A (pharmeuropa): (11RS)-8-chloro-11-fluoro-11-(piperidin-4-yl)-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridine		298220-99-2

ACI 042002	Desloratidine Imp. B (pharmeuropa): (11RS)-8-chloro-11-(1,2,3,6-tetrahydropyridin-4-yl)-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridine		183198-49-4
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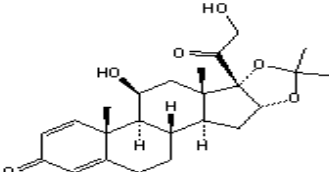
Desogestrel

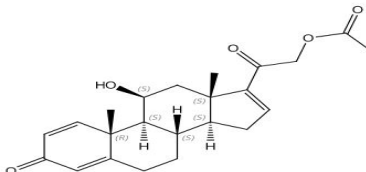
ACI 042703	Desogestrel imp C (EP): 13-Ethyl-11-methylidenegon-4-en-17-one		54024-21-4
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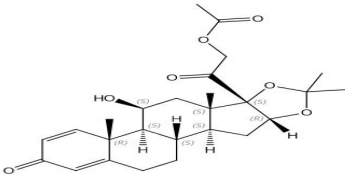
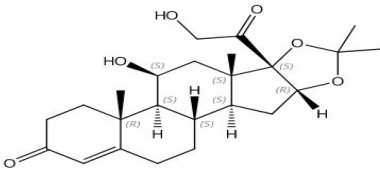
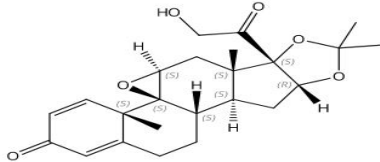
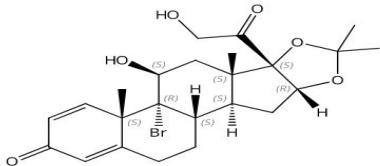
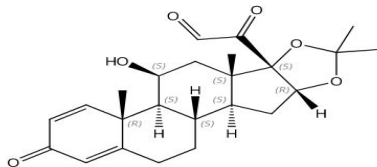
ACI 042704	Desogestrel imp D (EP): 13-ethyl-17-hydroxy-11-methylidene-18,19-dinor-17a-pregn-4-en-20-yn-3-one		54048-10-1
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ACI 042705	Desogestrel imp E (EP): 13-ethyl-11-methylidene-18,19-dinor-17a-pregn-4-en-20-yne-3β,17-diol		70805-85-5
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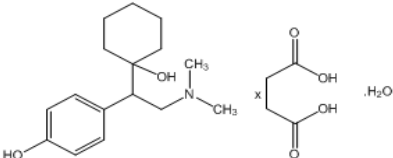
Desonide

ACI 045000	Desonide: 16a,17-[1-Methylethylidenebis(oxy)]-11β,21-dihydroxypregna-1,4-diene-3,20-dione		638-94-8
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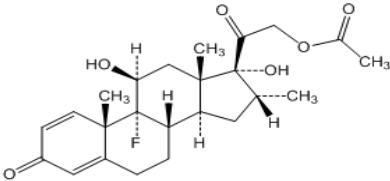
ACI 045011	Desonide Impurity: 21-Acetoxy-11β-hydroxypregna-1,4,16-triene-3,20-dione		3044-42-6
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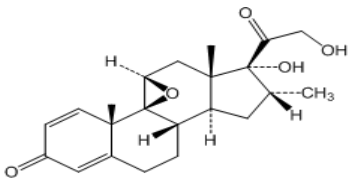
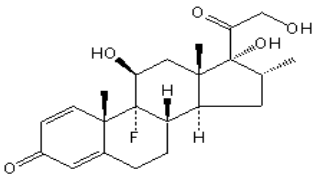
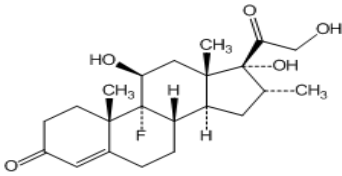
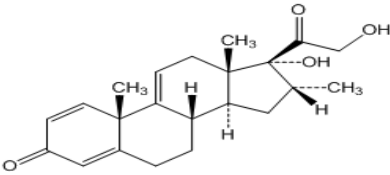
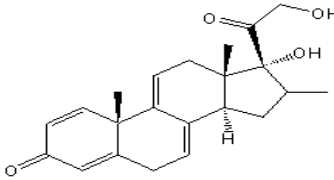
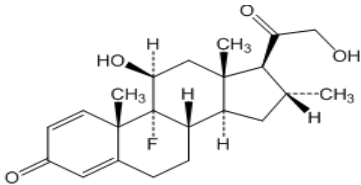
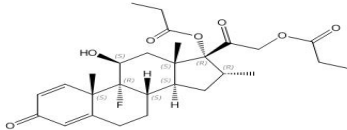
Code	Product Name	Structure	CAS No.
ACI 045012	Desonide Impurity: (11 β ,16 α)-21-(acetyloxy)-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-Pregna-1,4-diene-3,20-dione		25092-25-5
ACI 045013	Desonide Impurity: (11 β ,16 α)-11,21-dihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-Pregna-4-ene-3,20-dione		638-93-7
ACI 045014	Desonide Impurity: (9 β ,11 β ,16 α)-9,11-epoxy-21-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-Pregna-1,4-diene-3,20-dione		39672-75-8
ACI 045015	Desonide Impurity: (11 β ,16 α)-9-bromo-11,21-dihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-Pregna-1,4-diene-3,20-dione		39672-77-0
ACI 045016	Desonide Impurity: (11 β ,16 α)-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-3,20-dioxo-Pregna-1,4-dien-21-al		57171-18-3

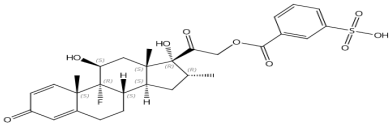
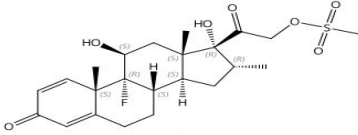
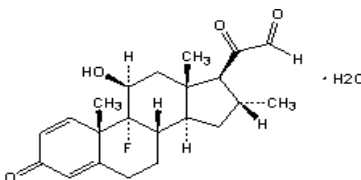
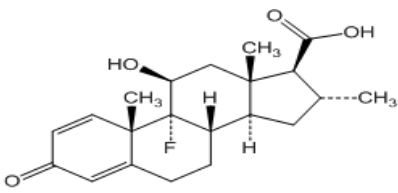
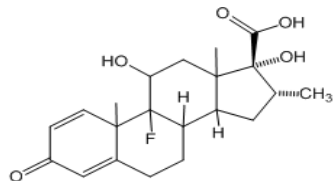
Desvenlafaxine

ACI 045300	Desvenlafaxine succinate Monohydrate: 4-[2-(dimethylamino)-1-(1-hydroxycyclohexyl)ethyl]-Phenol succinate Monohydrate (Desvenlafaxine)		93413-62-8
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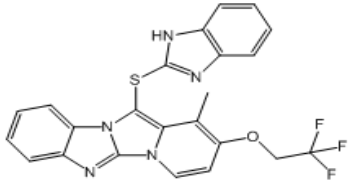
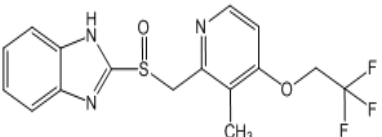
Dexamethasone

ACI 044700	Dexamethasone Imp.G(EP): 9-Fluoro-11 β ,17-dihydroxy-16 α -methyl-3,20-dioxopregna-1,4-dien-21-yl acetate (Dexamethasone acetate)		1177-87-3
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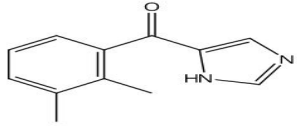
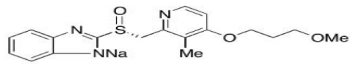
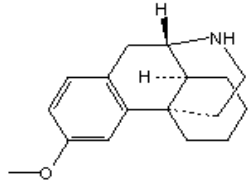
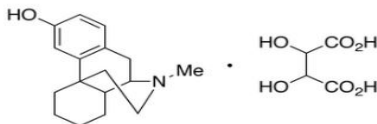
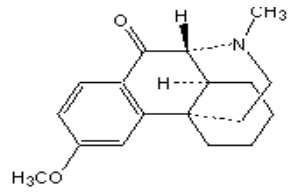
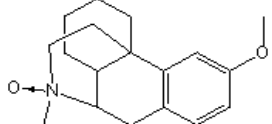
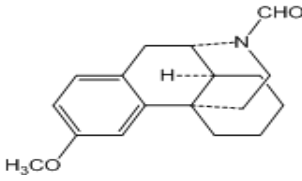
Code	Product Name	Structure	CAS No.
ACI 044704	Dexamethasone Imp.D (EP): 9 β ,11 β -Epoxy-17,21-dihydroxy-16a-methylpregna-1,4-diene-3,20-dione		24916-90-3
ACI 044200	Dexamethasone: 9-Fluoro-11 β ,17,21-trihydroxy-16a-methylpregna-1,4-diene-3,20-dione		50-02-2
ACI 044203	Dexamethasone Imp.C (EP): 9-fluoro-11 β ,17,21-trihydroxy-16a-methylpregn-4-ene-3,20-dione		426-17-5
ACI 044205	Dexamethasone Imp.E (EP): 17,21-dihydroxy-16a-methylpregna-1,4,9(11)-triene-3,20-dione		13209-41-1
ACI 044211	Dexamethasone Imp K (EP): 17,21-dihydroxy-16a-methylpregna-1,4,7,9(11)-tetraene-3,20-dione		1809224-82-5
ACI 044221	Dexamethasone Impurity: 17-Desoxy of Dexamethasone		382-67-2
ACI 044224	Dexamethasone Dipropionate: (11 β ,16a)-9-Fluoro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)-pregna-1,4-diene-3,20-dione		55541-30-5

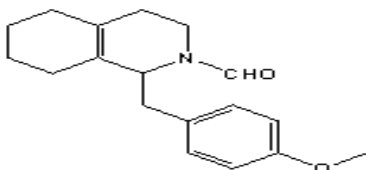
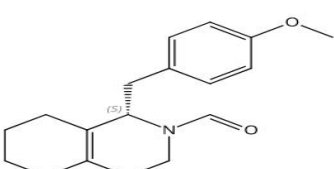
Code	Product Name	Structure	CAS No.
ACI 044225	Dexamethasone Metasulfobenzoate sodium: 9-fluoro-11 β ,17,21-trihydroxy-16a-methyl-Pregna-1,4-diene-3,20-dione-21-m-sulfobenzoate Sodium Salt	 • Na	3936-02-5
ACI 044226	Dexamethasone 21-Mesylate: 9-Fluoro-11 β ,17,21-trihydroxy-16a-methylpregna-1,4-diene-3,20-dione 21-Methanesulfonate		2265-22-7
ACI 042921	Dexamethasone phosphate Impurity as monohydrate: Dexamethasone glyoxal analog (keto form) monohydrate	 • H₂O	NA
ACI 042922	Dexamethasone phosphate Impurity: (11 β ,16a,17 β)-9-Fluoro-11-hydroxy-16-methyl-3-oxoandrosta-1,4-diene-17-carboxylic Acid		75262-69-0
ACI 042907	Dexamethasone phosphate Imp G (EP): 9-Fluoro-11 β ,17-dihydroxy-16a-methyl-3-oxoandrosta-1,4-diene-17 β -carboxylic acid		37927-01-8

Dexlansoprazole

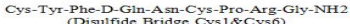
ACI 042911	Dexlansoprazole Impurity: 10-(1H-benzimidazol-2-ylsulfanyl)-1-methyl-2-(2,2,2-trifluoroethoxy)-4a,5,9b-triaza-indeno[2,1-a]indene		1346598-28-4
ACI 042900	Dexlansoprazole: 2-[(R)-[[3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole ((R)-Lansoprazole)		138530-94-6

Dexmedetomidine

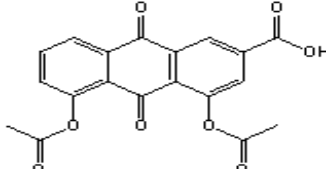
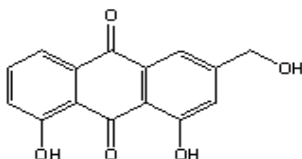
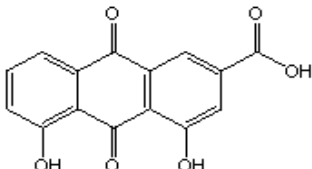
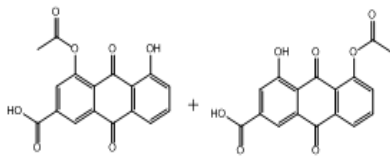
Code	Product Name	Structure	CAS No.
ACI 046211	Dexmedetomidine USP Related Compound A: (2,3-Dimethylphenyl)(1H-imidazol-5-yl)methanone		91874-85-0
DexRabeprazole			
ACI 180720	DexRabeprazole Sodium: 2-[(R)-[[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazoleSodium Salt		171440-18-9
Dextromethorphan			
ACI 042301	Dextromethorphan Imp. A (EP) as hydrochloride: ent-3-methoxymorphinan hydrochloride		1087-69-0
ACI 042302	Dextromethorphan Imp. B (EP) as tartarate salt: ent-17-methylmorphinan-3-ol tsrtarate		143-98-6
ACI 042303	Dextromethorphan Imp. C (EP): ent-3-methoxy-17-methylmorphinan-10-one		57969-05-8
ACI 042311	Dextromethorphan Impurity as hydrochloride: 3-Methoxy-N-Methylmorphinan N-Oxide Hydrochloride		1177419-85-0
ACI 042312	Dextromethorphan Impurity: N-Formyl Morphine		28973-48-0

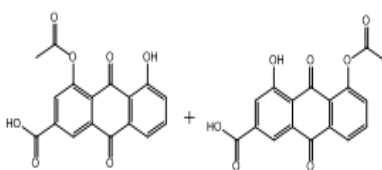
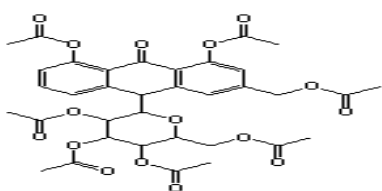
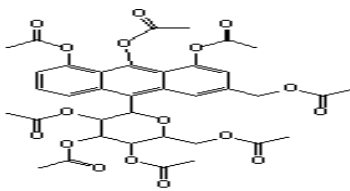
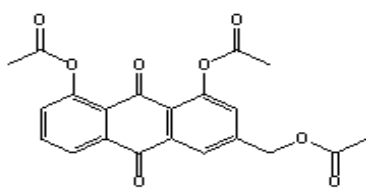
Code	Product Name	Structure	CAS No.
ACI 042313	Dextromethorphan Impurity: N-Formyl Octabase		29144-31-8
ACI 042315	Dextromethorphan Impurity: ((1S)-[4-Methoxyphenyl)methyl]-1,2,3,4,5,6,7,8-Octahydroisoquinoline-2-carbaldehyde)		29144-31-8

D-Gln4-Vasopressin

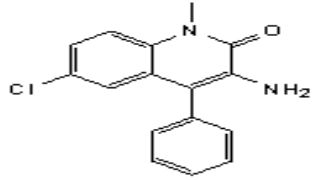
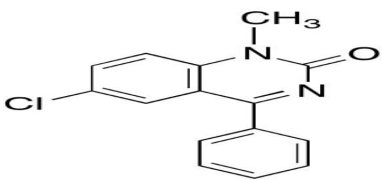
ACI 221815	D-Gln4-Vasopressin: Cys-Tyr-Phe-D-Gln-Asn-Cys-Pro-Arg-Gly-NH ₂ (Disulfide Bridge Cys1&Cys6)		NA
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Diacerein

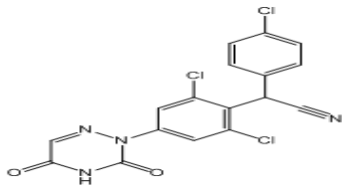
ACI 041700	Diacerein: 4,5-Bis(acetyloxy)-9,10-dihydro-9,10-dioxo-2-anthracenecarboxylic acid		13739-02-1
ACI 041702	Diacerein Imp. B (Pharmeuropa): 1,8-Dihydroxy-3-(hydroxymethyl)-9,10-anthracenedione		481-72-1
ACI 041703	Diacerein Imp. C (Pharmeuropa): 9,10-Dihydro-4,5-dihydroxy-9,10-dioxo-2-anthracenecarboxylic acid		478-73-3
ACI 041704	Diacerein Imp. D (Pharmeuropa): 5-(Acetyloxy)-9,10-dihydro-4-hydroxy-9,10-dioxo-2-anthracenecarboxylic acid		NA

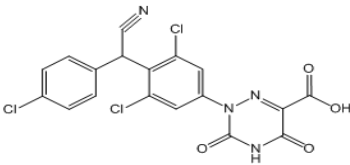
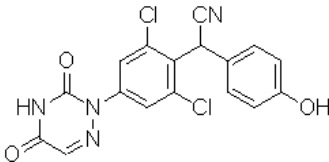
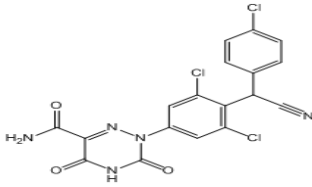
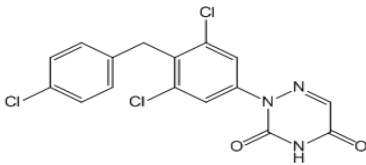
Code	Product Name	Structure	CAS No.
ACI 041705	Diacerein Imp. E (Pharmeuropa): 4-(Acetyloxy)-9,10-dihydro-5-hydroxy-9,10-dioxo-2-anthracenecarboxylic acid		NA
ACI 041706	Diacerein Imp. F (Pharmeuropa): 10-β-D-Glucopyranosyl-1,8-dihydroxy-3-(hydroxymethyl)anthrone heptaacetate		13928-72-8
ACI 041707	Diacerein Imp. G (Pharmeuropa): 10-β-D-Glucopyranosyl-1,8,9-trihydroxy-3-(hydroxymethyl)anthracene octaacetate		64951-96-8
ACI 041708	Diacerein Imp. H (Pharmeuropa): 1,8-Bis(acetyloxy)-3-[(acetyloxy)methyl]-9,10-anthracenedione		25395-11-3

Diazepam

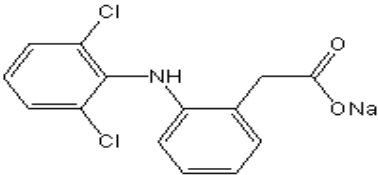
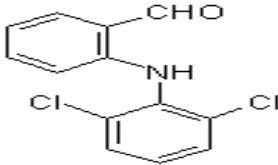
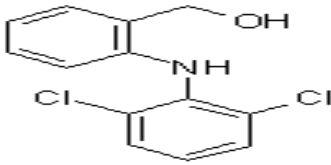
ACI 044503	Diazepam Imp. C (EP): 3-Amino-6-chloro-1-methyl-4-phenylquinolin-2(1H)-one		5220-02-0
ACI 044505	Diazepam Imp E(EP): 6-chloro-1-methyl-4-phenylquinazolin-2(1H)-one		20927-53-1

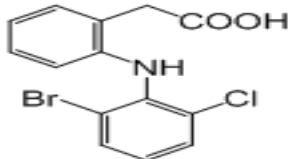
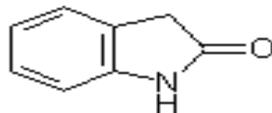
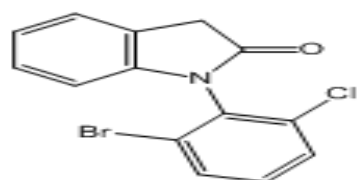
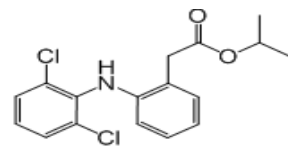
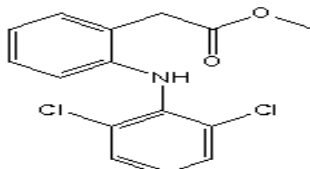
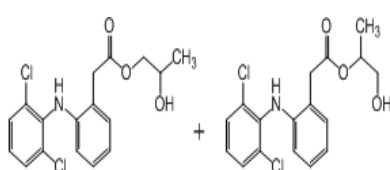
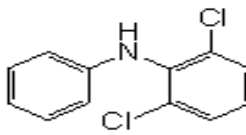
Diclazuril

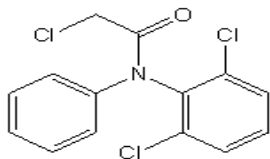
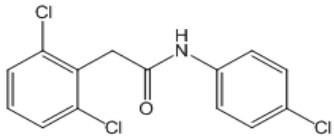
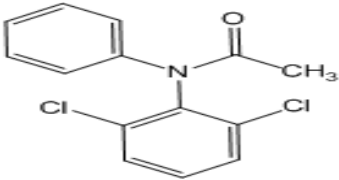
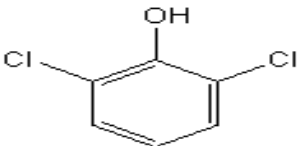
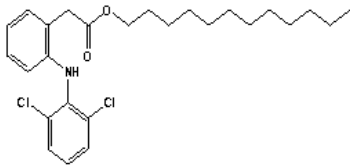
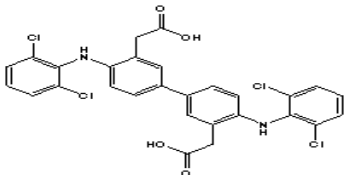
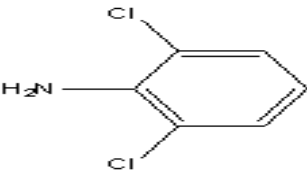
ACI 045600	Diclazuril for veterinary use: 2,6-Dichloro-a-(4-chlorophenyl)-4-[4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl]benzeneacetone nitrile		101831-37-2
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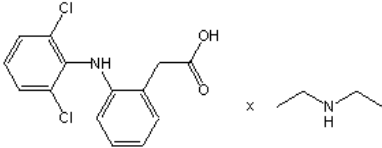
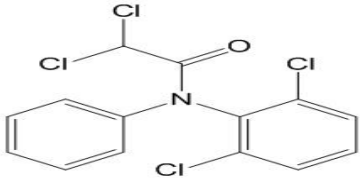
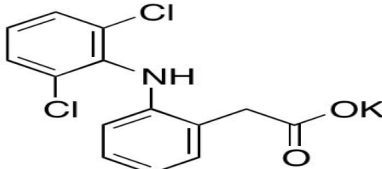
Code	Product Name	Structure	CAS No.
ACI 045601	Diclazuril Imp. A (EP): 2-[3,5-dichloro-4-[(RS)-(4-chlorophenyl)cyanomethyl]phenyl]-3,5-dioxo-2,3,4,5-tetrahydro-1,2,4-triazine-6-carboxylic acid.		862243-46-7
ACI 045602	Diclazuril Imp. B (EP): (RS)-[2,6-dichloro-4-(3,5-dioxo-4,5-dihydro-1,2,4-triazin-2(3H)-yl)phenyl](4-hydroxyphenyl)acetonitrile		112206-71-0
ACI 045603	Diclazuril Imp. C (EP): 2-[3,5-dichloro-4-[(RS)-(4-chlorophenyl)cyanomethyl]phenyl]-3,5-dioxo-2,3,4,5-tetrahydro-1,2,4-triazine-6-carboxamide		1797132-12-7
ACI 045606	Diclazuril Imp. F (EP): 2-[3,5-dichloro-4-(4-chlorobenzyl)phenyl]-1,2,4-triazine-3,5(2H,4H)-dione		133648-80-3

Diclofenac

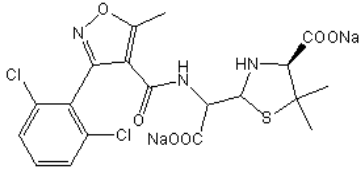
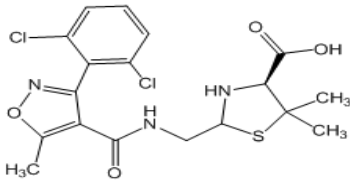
ACI 040100	Diclofenac Sodium: Sodium 2-[(2,6-dichlorophenyl)amino]phenyl]acetate		15307-79-6
ACI 040102	Diclofenac Sodium Imp. B (EP): 2-[(2,6-dichlorophenyl)amino] benzaldehyde		22121-58-0
ACI 040103	Diclofenac Sodium Imp. C (EP): [2-[(2,6-Dichlorophenyl)amino]phenyl]methanol		27204-57-5

Code	Product Name	Structure	CAS No.
ACI 040104	Diclofenac Sodium Imp. D (EP): 2-[2-[(2-bromo-6-chlorophenyl)amino]phenyl]acetic acid		127792-23-8
ACI 040105	Diclofenac Sodium Imp. E (EP): 1,3-Dihydro-2H-indol-2-one		59-48-3
ACI 040106	Diclofenac Sodium Impurity: 1-(2-Bromo-6-chlorophenyl)indolin-2-one		NA
ACI 040107	Diclofenac Sodium Impurity: Isopropyl 2-[2-(2,6-dichloroanilino)phenyl]acetate		66370-79-4
ACI 040108	Diclofenac Sodium Impurity: Methyl ester of Diclofenac		[15307-78-5]
ACI 040109	Diclofenac Sodium Impurity: PG esters 1) Diclofenac -2-hydroxy propyl ester and 2)diclofenac-2-hydroxy-1-methyl ethyl ester		NA
ACI 040111	Diclofenac Sodium Impurity: 2,6-Dichlorodiphenylamine		15307-93-4

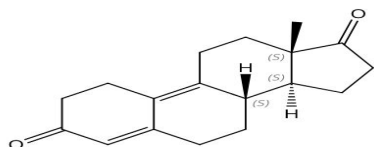
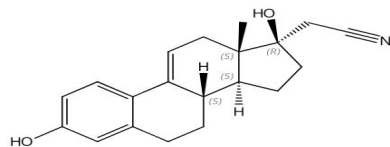
Code	Product Name	Structure	CAS No.
ACI 040112	Diclofenac Sodium Impurity: 2-Chloro-N-(2,6-dichlorophenyl)-N phenylacetamide		15308-01-7
ACI 040113	Diclofenac Sodium Imp.F(EP): N-(4-chlorophenyl)-2-(2,6-dichlorophenyl)acetamide		560075-65-2
ACI 040114	Diclofenac Sodium Impurity: N-Acetyl-2,6-dichlorodiphenylamine		84803-53-2
ACI 040115	Diclofenac Sodium Impurity: 2,6-Dichlorophenol		87-65-0
ACI 040116	Diclofenac Sodium Impurity: Dodecyl 2-(2-(2,6-dichlorophenylamino)phenyl)acetate		n/a
ACI 040117	Diclofenac Sodium Impurity: 2,2-(4,4-bis((2,6-dichlorophenyl)amino)-[1,1-biphenyl]-3,3-diyl)diacetic acid (Diclofenac Dimer impurity)		1609187-32-7
ACI 040118	Diclofenac Sodium Impurity: 2,6-Dichloroaniline		608-31-1

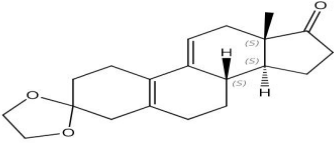
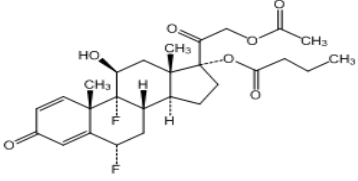
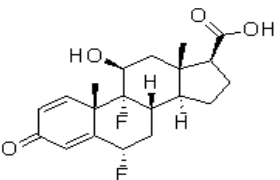
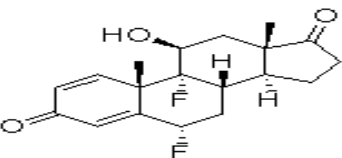
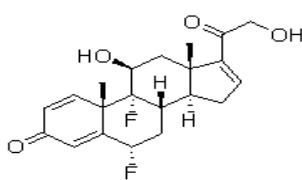
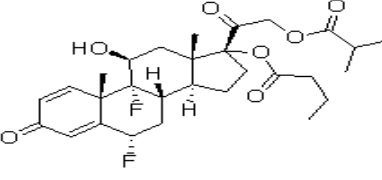
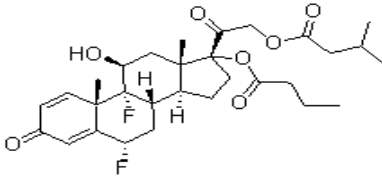
Code	Product Name	Structure	CAS No.
ACI 040119	Diclofenac Sodium Impurity: Diclofenac Diethylamine salt		78213-16-8
ACI 040120	Diclofenac Sodium Impurity: N-dichloroacetyl-2,6-dichlorodiphenylamine		NA
ACI 046700	Diclofenac Potassium : Potassium [2-[(2,6-dichlorophenyl)amino]phenyl]acetate		15307-81-0

Dicloxacillin

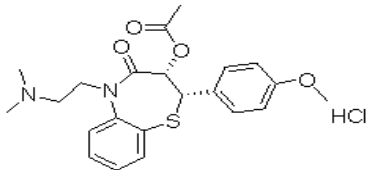
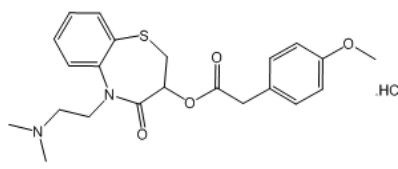
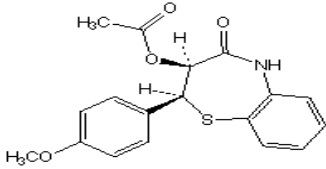
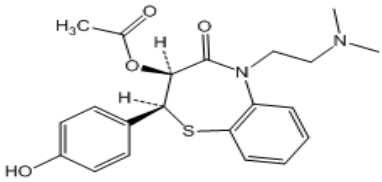
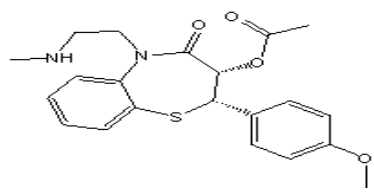
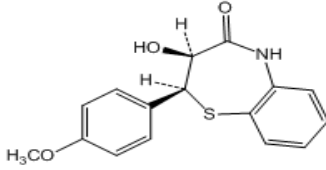
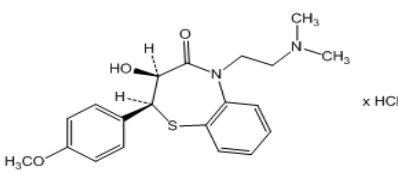
ACI 044301	Dicloxacillin Imp. A (EP): (4S)-2-[carboxy[[[3-(2,6-dichlorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid (penicilloic acids of dicloxacillin),		n/a
ACI 044302	Dicloxacillin Imp. B (EP): (2RS,4S)-2-[[[[3-(2,6-Dichlorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid (penilloic acids of dicloxacillin)		89353-77-5

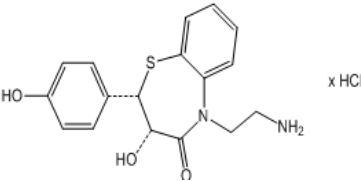
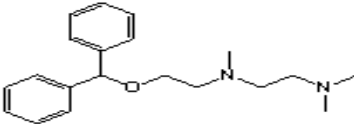
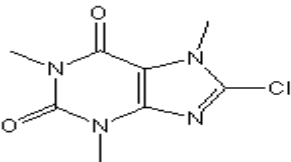
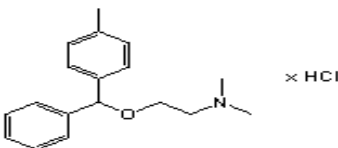
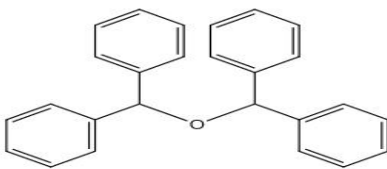
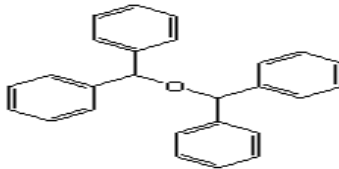
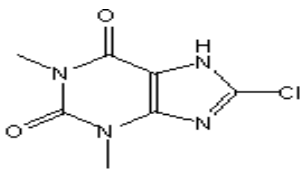
Dienogest

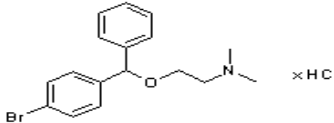
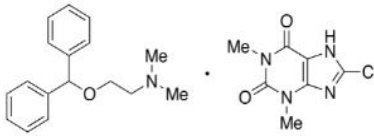
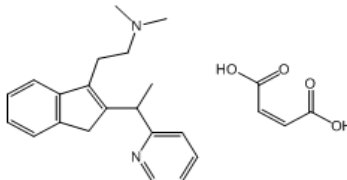
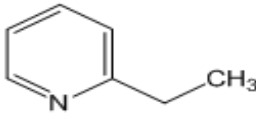
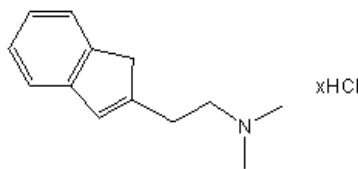
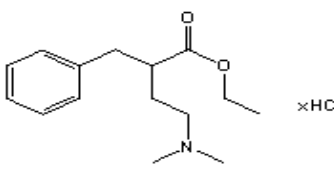
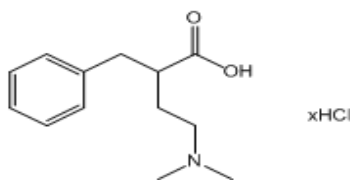
ACI 041302	Dienogest Imp.B(EP): Estra-4,9-diene-3,17-dione		5173-46-6
ACI 041307	Dienogest Imp.G(EP): [3,17-dihydroxyestra-1,3,5(10),9(11)tetraen-17a-yl]acetonitrile		86153-38-0

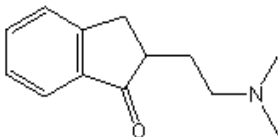
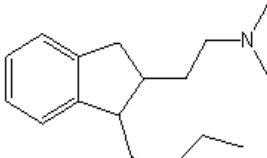
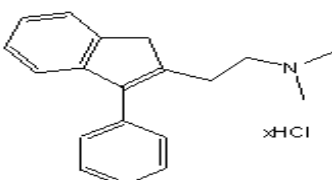
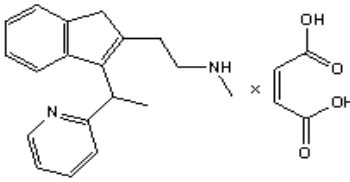
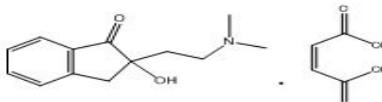
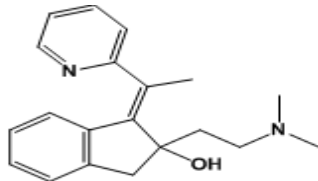
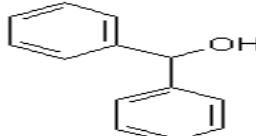
Code	Product Name	Structure	CAS No.
ACI 041312	Dienogest Imp.L(EP): Spiro[1,3-dioxolan-2,3'estra-5'(10'),9'(11')dien]-17-one		5571-36-8
Difluprednate			
ACI 045100	Difluprednate: (6a,11β)-21-(Acetyloxy)-6,9-difluoro-11-hydroxy-17-(1-oxobutoxy)-pregna-1,4-diene-3,20-dione		23674-86-4
ACI 045111	Difluprednate Impurity: 17a,21-Dideoxy-6a,9a-Difluoroprednisolone		167997-12-8
ACI 045112	Difluprednate Impurity: 6a,9a-Difluoro-11β-hydroxyboldione		n/a
ACI 045113	Difluprednate Impurity: 6a,9a-Difluoro-11β,21-dihydroxy-pregna-1,4,16-triene-3,20-dione		1270039-29-6
ACI 045114	Difluprednate Impurity: (6a,11β)-6,9-Difluoro-11-hydroxy-21-(2-methyl-1-oxopropoxy)-17-(1-oxobutoxy)-pregna-1,4-diene-3,20-dione		n/a
ACI 045115	Difluprednate impurity: 2-((6S,8S,9R,10S,11S,13S,14S,17R)-17-(Butyryloxy)-6,9-difluoro-11-hydroxy-10,13-dimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-17-yl)-2-oxoethyl 3-Methylbutanoate (21-Desacetyl-21-isovaleroyl Difluprednate)		n/a

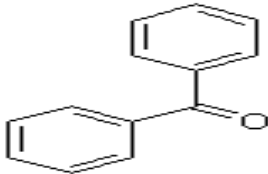
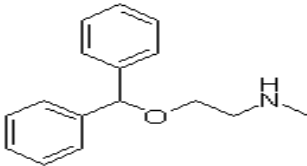
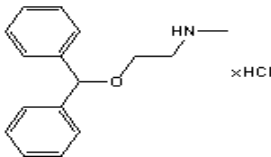
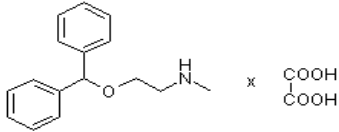
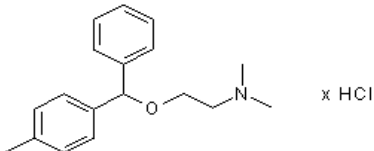
Diltiazem

Code	Product Name	Structure	CAS No.
ACI 042800	Diltiazem Hydrochloride: cis-(+)-[2-(2-Dimethylaminoethyl)-5-(4-methoxyphenyl)-3-oxo-6-thia-2-azabicyclo[5.4.0]undeca-7,9,11-trien-4-yl]ethanoate hydrochloride		33286-22-5
ACI 042801	Diltiazem hydrochloride Imp. A (EP) as Hydrochloride salt: (2R,3S)-5-[2-(dimethylamino)ethyl]-2-(4-methoxyphenyl)-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-yl acetate Hydrochloride		103532-27-0
ACI 042802	Diltiazem hydrochloride Imp. B (EP): (2S,3S)-2-(4-methoxyphenyl)-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-yl acetate		[87447-47-0]
ACI 042803	Diltiazem hydrochloride Imp. C (EP): (2S,3S)-5-[2-(dimethylamino)ethyl]-2-(4-hydroxyphenyl)-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-yl acetate		84903-78-6
ACI 042804	Diltiazem hydrochloride Imp. D (EP): (2S,3S)-2-(4-methoxyphenyl)-5-[2-(dimethylamino)ethyl]-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-yl acetate		86408-45-9
ACI 042805	Diltiazem hydrochloride Imp. E (EP): (2S,3S)-3-hydroxy-2-(4-methoxyphenyl)-2,3-dihydro-1,5-benzothiazepin-4(5H)-one		42399-49-5
ACI 042806	Diltiazem hydrochloride Imp. F (EP) as hydrochloride: (2S,3S)-5-[2-(dimethylamino)ethyl]-3-hydroxy-2-(4-methoxyphenyl)-2,3-dihydro-1,5-benzothiazepin-4(5H)-one hydrochloride		23515-45-9

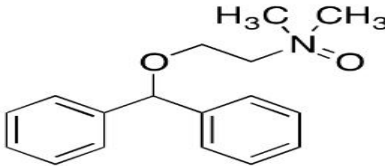
Code	Product Name	Structure	CAS No.
ACI 042808	Diltiazem hydrochloride Impurity: (2S,3S)-5-(2-Aminoethyl)-3-hydroxy-2-(4-hydroxyphenyl)-2,3-dihydro-1,5-benzothiazepine-4(5H)-one		n/a
Dimenhydrinate			
ACI 043704	Dimenhydrinate Imp. D (EP): N-[2-(Diphenylmethoxy)ethyl]-N,N',N'-trimethylethane-1,2-diamine		2212-35-3
ACI 043705	Dimenhydrinate Imp.E (EP): 8-chloro-1,3,7-trimethyl-3,7-dihydro-1H-purine-2,6-dione		4921-49-7
ACI 043707	Dimenhydrinate Imp. G (EP) as Hydrochloride: N-Ethyl-N-methyl-2-[(4-methylphenyl)-(phenyl)methoxy]ethanamine Hydrochloride		4024-34-4
ACI 043709	Dimenhydrinate Imp. K (Pharmeuropa) as Hydrochloride: Bis(diphenylmethyl) Ether		574-42-5
ACI 043711	Dimenhydrinate Imp. K (Pharmeuropa) as Hydrochloride: Bis(diphenylmethyl) Ether		574-42-5
ACI 043715	Dimenhydrinate Impurity: 8-Chloro-1,3-dimethyl-1H-purine-2,6(3H,7H)-dione		85-18-7

Code	Product Name	Structure	CAS No.
ACI 040303	Dimenhydrinate Imp. H (Pharmeuropa) as Hydrochloride: 2-[(RS)-(4-bromophenyl)phenylmethoxy]-N,N-dimethylethanamine hydrochloride		1808-12-4
ACI 032000	Dimenhydrinate: 8-Chlorotheophylline 2-(Diphenylmethoxy)-N,N-dimethylethylamine		523-87-5
Dimetindene			
ACI 041800	Dimetindene Maleate: N,N-Dimethyl-3-[1-(2-pyridinyl)ethyl]-1H-indene-2-ethanamine (2Z)-2-Butenedioate		3614-69-5
ACI 041801	Dimetindene Maleate Imp.A (EP): 2-Ethyl pyridine		100-71-0
ACI 041802	Dimetindene Maleate Imp.B (EP) as hydrochloride: 2-(1H-Inden-2-yl)-N,N-dimethylethanamine Hydrochloride		92039-36-6
ACI 041803	Dimetindene Maleate Imp. C (EP) as Hydrochloride: Ethyl (2RS)-2-benzyl-4-(dimethylamino)butanoate Hydrochloride		n/a
ACI 041804	Dimetindene Maleate Imp. D (EP) as hydrochloride: (2RS)-2-Benzyl-4-(dimethylamino)butanoic acid Hydrochloride		n/a

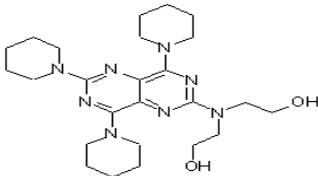
Code	Product Name	Structure	CAS No.
ACI 041805	Dimetindene Maleate Imp. E (EP) as hydrochloride: (2RS)-2-[2-(Dimethylamino)ethyl]-indan-1-one hydrochloride	 xHCl	5143-99-7
ACI 041806	Dimetindene Maleate Imp. F (EP): 2-(3-butyl-1H-inden-2-yl)-N,N-dimethylethanamine	 xHCl	n/a
ACI 041807	Dimetindene Maleate Imp. G (EP) as hydrochloride: N,N-dimethyl-2-(3-phenyl-1H-inden-2-yl)ethanamine hydrochloride	 xHCl	n/a
ACI 041809	Dimetindene Maleate Imp. I (EP) as maleate: N-methyl-2-[3-[(1RS)-1-(pyridin-2-yl)ethyl]-1H-inden-2-yl]ethanamine maleate salt		135784-57-5
ACI 041812	Dimetindene Maleate Impurity as maleate salt: 2-(2-(dimethylamino)ethyl)-2-hydroxy-2,3-dihydro-1H-inden-1-one maleate		69705-09-5
ACI 041813	Dimetindene Maleate Impurity: 2-(2-(dimethylamino)ethyl)-1-(1-(pyridine-2-yl)ethyliden-2,3-dihydro-1H-inden-1-yl)-1-ol		n/a
Diphenhydramine			
ACI 040304	Diphenhydramine Hydrochloride Imp. D (EP): Diphenylmethanol		91-01-0

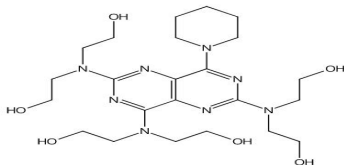
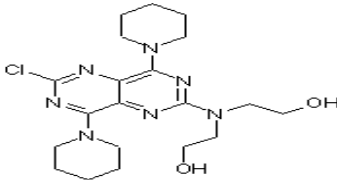
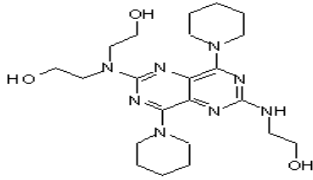
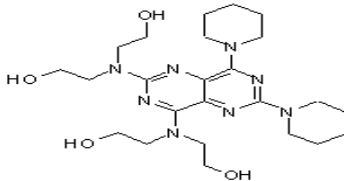
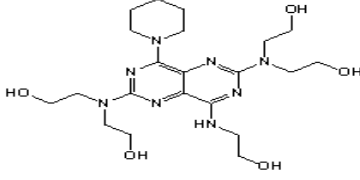
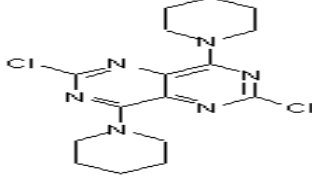
Code	Product Name	Structure	CAS No.
ACI 040305	Diphenhydramine Hydrochloride Imp. E (EP): Benzophenone		119-61-9
ACI 040310	Diphenhydramine Hydrochloride Imp. A (EP): 2-(Diphenylmethoxy)-N-methylethanamine		17471-10-2
ACI 040311	Diphenhydramine Hydrochloride Imp. A (EP) as Hydrochloride: 2-(Diphenylmethoxy)-N-methylethanamine hydrochloride		53499-40-4
ACI 040301	Diphenhydramine Hydrochloride Imp. A (EP) as Oxalate: 2-(Diphenylmethoxy)-N-methylethanamine oxalate		n/a
ACI 040302	Diphenhydramine Hydrochloride Imp. B (EP) as Hydrochloride: 2-[(RS)-(4-methylphenyl)phenylmethoxy]-N,N-dimethylethanamine hydrochloride		4024-34-4

Diphenhydramine-N-Oxide

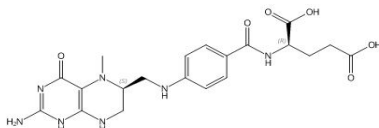
ACI 040306	Diphenhydramine-N-Oxide: 2-(Diphenylmethoxy)-N,N-dimethylethanamine N-Oxide		3922-74-5
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Dipyridamole

ACI 041001	Dipyridamole Imp. A (EP): 2,2'-[[4,6,8-tri(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-2-yl]nitrilo]diethanol		16982-40-4
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Code	Product Name	Structure	CAS No.
ACI 041002	Dipyridamole Imp. B (EP): 2,4,6-Tris(diethanolamino)-8-piperidinopyrimido[5,4-d]pyrimidine		16908-47-7
ACI 041003	Dipyridamole Imp. C (EP): 2,2'-[[6-chloro-4,8-di(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-2-yl]nitrilo]diethanol		54093-92-4
ACI 041004	Dipyridamole Imp. D (EP): 2,2'-[[6-[(2-hydroxyethyl)amino]-4,8-di(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-2-yl]nitrilo]diethanol		1176886-12-6
ACI 041005	Dipyridamole Imp. E (EP): 2,2',2'',2'''-[[[6,8-di(piperidin-1-yl)pyrimido[5,4-d]pyrimidine-2,4-diyl]dinitrilo]tetraethanol		n/a
ACI 041006	Dipyridamole Imp. F (EP): 2,2',2'',2'''-[[[4-[(2-hydroxyethyl)amino]-8-(piperidin-1-yl)pyrimido[5,4-d]pyrimidine-2,6-diyl]dinitrilo]tetraethanol		60286-30-8
ACI 041007	Dipyridamole Imp. G (EP): 2,6-dichloro-4,8-di(piperidin-1-yl)pyrimido[5,4-d]pyrimidine		7139-02-8

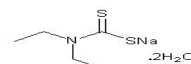
D-Isomer

ACI 121816	D-Isomer Impurity of Levomefolic acid: N-[4-[[[(6S)-2-amino-3,4,5,6,7,8-hexahydro-5-methyl-4-oxo-6-pteridiny]methyl]amino]benzoyl]- D-Glutamic acid		2585189-28-0
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Disulfiram

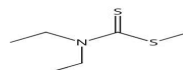
Code	Product Name	Structure	CAS No.
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ACI 046002 **Disulfiram Impurity B (EP):** Diethyldithiocarbamic Acid Sodium Salt dihydrate



72140-17-1

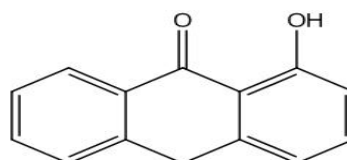
ACI 046012 **Disulfiram Impurity:** Methyl Diethyldithiocarbamate



686-07-7

Dithranol

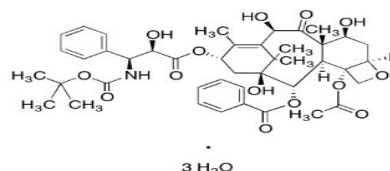
ACI 046504 **Dithranol Imp.D(EP or IP):** 1-hydroxyanthracen-9(10H)-one



1715-81-7

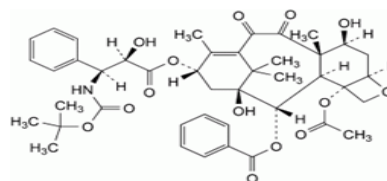
Docetaxel

ACI 040900 **Docetaxel trihydrate:** [2aR-[2aα,4β,4aβ,6β,9α(αR*,βS*),11α,12α,12aα,12bα]]-12b-(Acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,6,11-trihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-ylester-β-[[[(1,1-dimethylethoxy)carbonyl]amino]-α-hydroxy-benzenepropanoic Acid Trihydrate



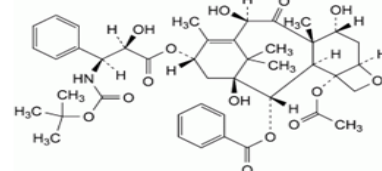
114977-28-5

ACI 040902 **Docetaxel trihydrate Imp. B (EP):** 1,7β-dihydroxy-9,10-dioxo-5β,20-epoxytax-11-ene-2a,4,13a-triyl 4-acetate 2-benzoate 13-[(2R,3S)-3-[[[(1,1-dimethylethoxy)carbonyl]amino]-2-hydroxy-3-phenylpropanoate]



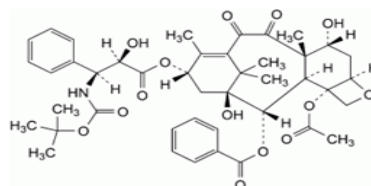
167074-97-7

ACI 040903 **Docetaxel trihydrate Imp. C (EP):** 1,7a,10β-trihydroxy-9-oxo-5β,20-epoxytax-11-ene-2a,4,13a-triyl 4-acetate 2-benzoate 13-[(2R,3S)-3-[[[(1,1-dimethylethoxy)carbonyl]amino]-2-hydroxy-3-phenylpropanoate]

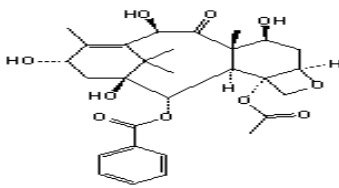
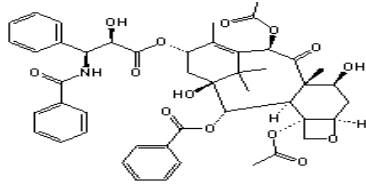
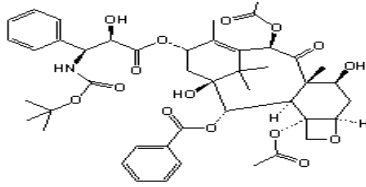
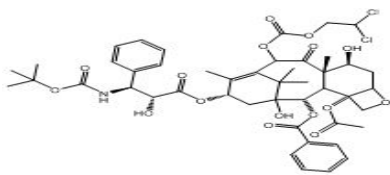


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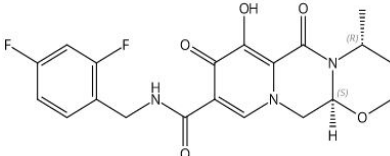
ACI 040904 **Docetaxel trihydrate Imp. D (EP):** 1,7a-dihydroxy-9,10-dioxo-5β,20-epoxytax-11-ene-2a,4,13a-triyl 4-acetate 2-benzoate 13-[(2R,3S)-3-[[[(1,1-dimethylethoxy)carbonyl]amino]-2-hydroxy-3-phenylpropanoate]



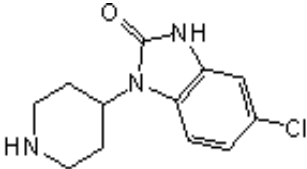
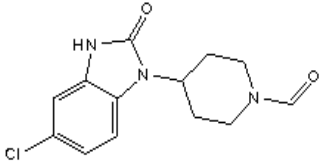
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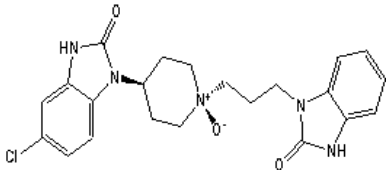
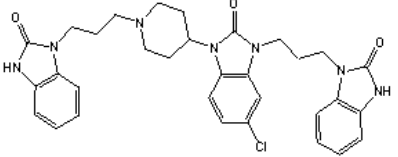
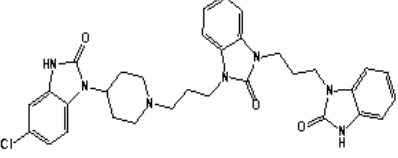
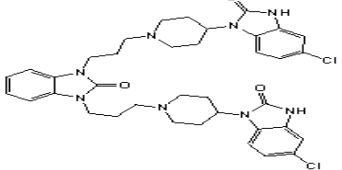
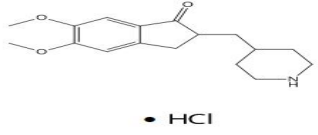
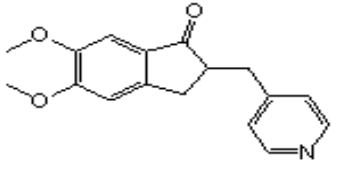
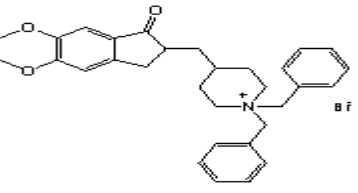
Code	Product Name	Structure	CAS No.
ACI 040905	Docetaxel anhydrous Imp. E (EP): 5 β ,20-Epoxy-4-(acetyloxy)-1,7 β ,10 β ,13a-tetrahydroxy-9-oxotax-11-en-2a-yl benzoate		32981-86-5
ACI 040906	Docetaxel anhydrous Imp. F (EP): 5 β ,20-Epoxy-1,7 β -dihydroxy-9-oxotax-11-en-2a,4,10 β ,13a-tetrayl 4,10-diacetate 2-benzoate 13-[(2R,3S)-3-(benzoylamino)-2-hydroxy-3-phenylpropanoate		33069-62-4
ACI 040907	Docetaxel anhydrous Imp. G (EP): 5 β ,20-epoxy-1,7 β -dihydroxy-9-oxotax-11-ene-2a,4,10 β ,13a-tetrayl 4,10-diacetate 2-benzoate 13-[(2R,3S)-3-[(1,1-dimethylethoxy)carbonyl]amino]-2-hydroxy-3-phenylpropanoate]		125354-16-7
ACI 040911	Docetaxel anhydrous Impurity: 6-DiChloroethoxy carbonyl Docetaxel		NA

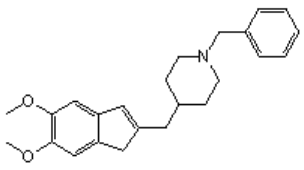
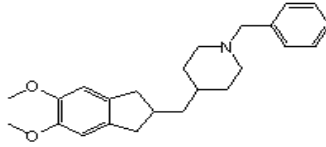
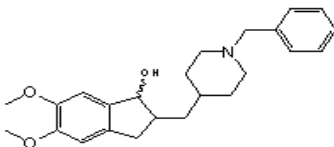
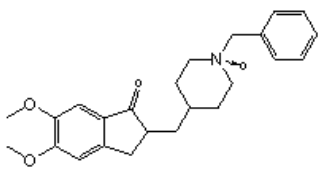
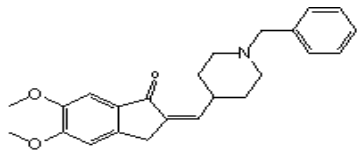
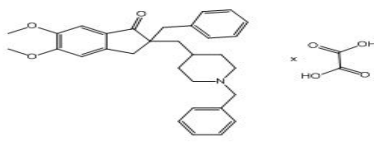
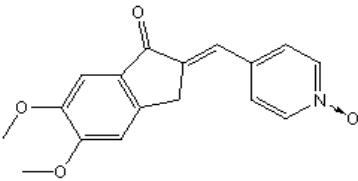
Dolutegravir

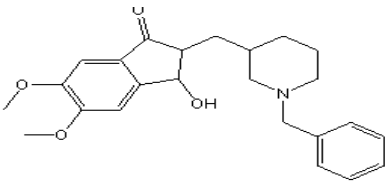
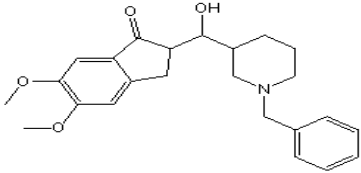
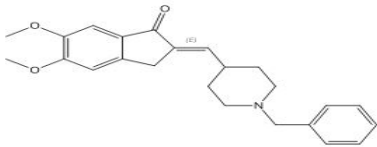
ACI 046300	Dolutegravir: (4R,9aS)-5-Hydroxy-4-methyl-6,10-dioxo-3,4,6,9,9a,10-hexahydro-2H-1-oxa-4a,8a-diaza-anthracene-7-carboxylic acid 2,4-difluoro-benylamide		1051375-16-6
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Domperidone

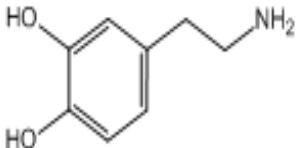
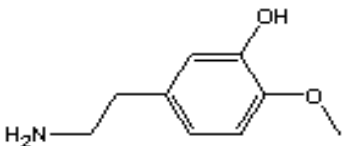
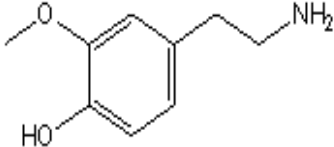
ACI 040601	Domperidone Imp. A (EP): 5-Chloro-1- (piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one		53786-28-0
ACI 040602	Domperidone Imp. B (EP): 4-(5-Chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)-1-formylpiperidine		1346598-11-5

Code	Product Name	Structure	CAS No.
ACI 040603	Domperidone Imp. C (EP): cis-4-(5-chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)-1-[3-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)propyl]piperidine 1-oxide		118435-03-3
ACI 040604	Domperidone Imp. D (EP): 5-chloro-3-[3-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)propyl]-1-[1-[3-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)propyl]piperidin-4-yl]-1,3-dihydro-2H-benzimidazol-2-one		1614255-34-3
ACI 040605	Domperidone Imp. E (EP): 1-[3-[4-(5-chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]propyl]-3-[3-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)propyl]-1,3-dihydro-2H-benzimidazol-2-one		1346602-50-3
ACI 040606	Domperidone Imp. F (EP): 1,3-bis[3-[4-(5-chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]propyl]-1,3-dihydro-2H-benzimidazol-2-one		1391053-55-6
Donepezil			
ACI 040801	Donepezil Hydrochloride Impurity as Hydrochloride: 5,6-Dimethoxy-2-(4-piperidinylmethyl)-1-indanone hydrochloride		120013-39-0
ACI 040802	Donepezil Hydrochloride Impurity: 5,6-Dimethoxy-2-(4-pyridyl)methylindan-1-one		4803-57-0
ACI 040803	Donepezil Hydrochloride Impurity: 1,1-Dibenzyl-4-[(5,6-Dimethoxy-1-oxo-2,3-dihydro-1H-inden-2-yl)methyl]piperidinium bromide		844694-85-5

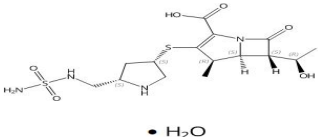
Code	Product Name	Structure	CAS No.
ACI 040804	Donepezil Hydrochloride Impurity: 1-Benzyl-4-[(5,6-dimethoxy-1H-inden-2-yl)methyl]piperidine		120013-45-8
ACI 040805	Donepezil Hydrochloride Impurity: 1-Benzyl-4-[(5,6-dimethoxy-2,3-dihydro-1H-inden-2-yl)methyl]piperidine		844694-84-4
ACI 040806	Donepezil Hydrochloride Impurity: 2-[(1-Benzyl-4-piperidyl) methyl]-5,6-dimethoxy-1-indanol		120012-04-6
ACI 040807	Donepezil Hydrochloride Impurity: 2,3-Dihydro-5,6-dimethoxy-2-[[1-oxido-1-(phenylmethyl)-4-piperidiny]methyl]-1H-Inden-1-one		120013-84-5
ACI 040808	Donepezil Hydrochloride Impurity: 2,3-Dihydro-5,6-dimethoxy- 2-[[1-(phenylmethyl)-4-piperidiny]methylene] - 1H-Inden-1-one		120014-07-5
ACI 040812	Donepezil Hydrochloride Impurity as oxalate: 2-Benzyldonepezil Oxalate		NA
ACI 040813	Donepezil Hydrochloride Impurity: Donepezil alkene pyridine N-oxide		896134-06-8

Code	Product Name	Structure	CAS No.
ACI 040814	Donepezil Hydrochloride Impurity: 3-Hydroxy Donepezil		n/a
ACI 040815	Donepezil Hydrochloride Impurity: Hydroxy Donepezil		197010-20-1
ACI 040816	Donepezil Hydrochloride Impurity: ((E)-2-[(1-benzylpiperidin-4-yl)methylene]-5,6-dimethoxyindan-1-one)		145546-80-1

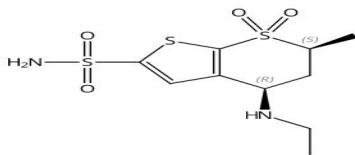
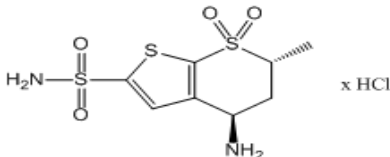
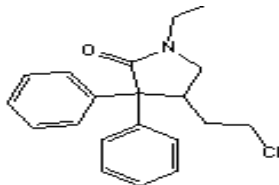
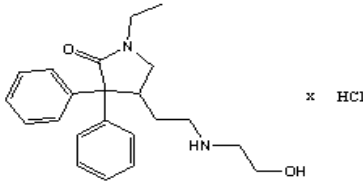
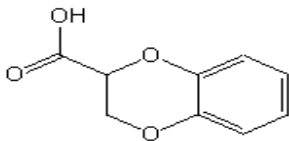
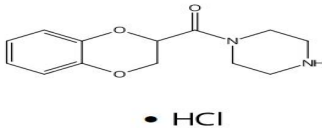
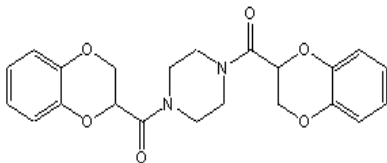
Dopamine

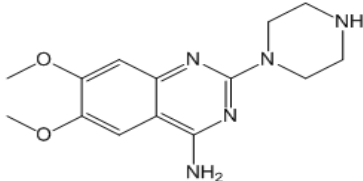
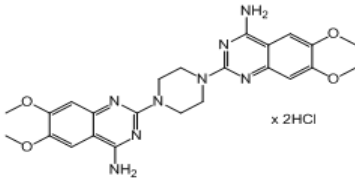
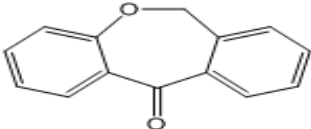
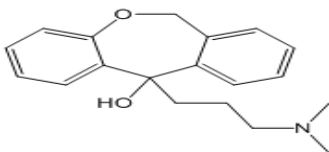
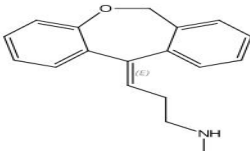
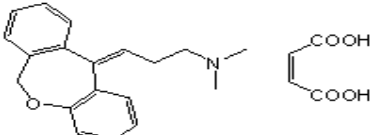
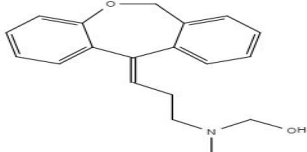
ACI 041600	Dopamine Hydrochloride: 4-(2-Aminoethyl)benzene-1,2-diol hydrochloride		x HCl 62-31-7
ACI 041601	Dopamine Hydrochloride Imp. A: 5-(2-aminoethyl)-2-methoxyphenol		n/a
ACI 041602	Dopamine Hydrochloride Imp. B (EP): 4-(2-aminoethyl)-2-methoxyphenol		554-52-9

Doripenem

ACI 047200	Doripenem Hydrate: (4R, 5S, 6S)-3-[[[(3S, 5S)-5-[[[(Aminosulfonyl) amino] methyl]-3-pyrrolidiny] thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-1-azabicyclo [3.2.0] hept-2-ene-2-carboxylic acid hydrate		364622-82-2 • H ₂ O
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Dorzolamide

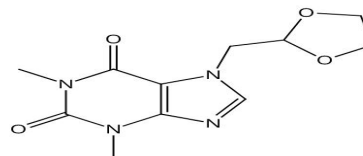
Code	Product Name	Structure	CAS No.
ACI 042202	Dorzolamide hydrochloride Imp. B (EP): (4RS,6SR)-4-(ethylamino)-6-methyl-5,6-dihydro-4H-thieno[2,3-b]thiopyran-2-sulfonamide 7,7-dioxide		149249-72-9
ACI 042204	Dorzolamide hydrochloride Imp. D (EP): (4S,6S)-4-amino-6-methyl-5,6-dihydro-4H-thieno[2,3-b]thiopyran-2-sulfonamide 7,7-dioxide		164455-27-0
Doxapram			
ACI 041501	Doxapram Imp. A (EP): (4RS)-4-(2-chloroethyl)-1-ethyl-3,3-diphenylpyrrolidin-2-one		3192-64-1
ACI 041502	Doxapram Related Compound B: 1-Ethyl-4-[(2-hydroxyethyl)amino]ethyl]-3,3-diphenylpyrrolidin-2-one		100106-91-0
Doxazosin			
ACI 040501	Doxazosin Mesilate Imp. A (EP): (2RS)-2,3-dihydro-1,4-benzodioxine-2-carboxylic acid		3663-80-7
ACI 040502	Doxazosin Mesilate Imp. B (EP) as Hydrochloride: 1-[(2RS)-2,3-dihydro-1,4-benzodioxin-2-ylcarbonyl]piperazine hydrochloride		70918-74-0
ACI 040503	Doxazosin Mesilate Imp. C (EP): 1,4-bis(2,3-dihydro-1,4-benzodioxin-2-ylcarbonyl)piperazine		617677-53-9

Code	Product Name	Structure	CAS No.
ACI 040507	Doxazosin Mesilate Imp. G (EP): 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine		60547-97-9
ACI 040508	Doxazosin Mesilate Imp. H (EP) as dihydrochloride: 2,2'-(Piperazine-1,4-diyl)bis(6,7-dimethoxyquinazolin-4-amine dihydrochloride)		1486464-41-8
Doxepin			
ACI 040201	Doxepin Hydrochloride Imp. A (EP): Dibenzo[b,e]oxepin-11(6H)-one (Doxepinone)		4504-87-4
ACI 040202	Doxepin Hydrochloride Imp. B (EP): (11RS)-11-[3-(dimethylamino)propyl]-6,11-dihydrodibenzo[b,e]oxepin-11-ol		4504-88-5
ACI 040203	Doxepin Hydrochloride Imp. C (EP) as Maleate: (E)-3-(dibenzo[b,e]oxepin-11(6H)-ylidene)-N-methylpropan-1-amine maleate		67035-76-1
ACI 040204	Doxepin Hydrochloride Imp. D (EP) as Maleate: (Z)-3-(dibenzo[b,e]oxepin-11(6H)-ylidene)-N,N-dimethylpropan-1-amine maleate		147365-12-6
ACI 040206	Doxepin Impurity: N-desmethyl-N-hydroxy methyl Doxepin		NA

Doxofylline

Code	Product Name	Structure	CAS No.
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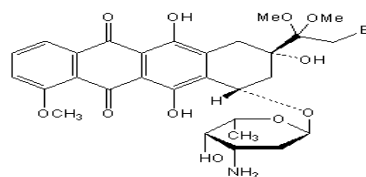
ACI 044100 **Doxofylline:** 7-(1,3-dioxolan-2-ylmethyl)-3,7-dihydro-1,3-dimethyl-1H-Purine-2,6-dione



69975-86-6

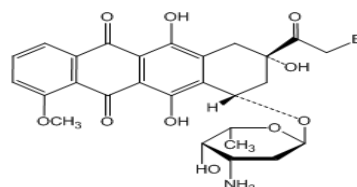
Doxorubicin

ACI 043002 **Doxorubicin hydrochloride Imp. B (EP):** (8S,10S)-10[(3-amino-2,3,6-trideoxy-a-l-lyxo-hexopyranosyl)oxy]-8-(2-bromo-1,1-dimethoxyethyl)-6,8,11-trihydroxy-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione



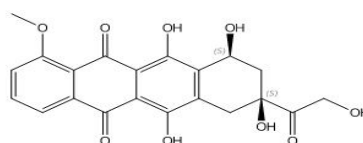
106401-68-7

ACI 043003 **Doxorubicin hydrochloride Imp. C (EP):** (8S,10S)-10[(3-amino-2,3,6-trideoxy-a-l-lyxo-hexopyranosyl)oxy]-8-(bromoacetyl)-6,8,11-trihydroxy-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione



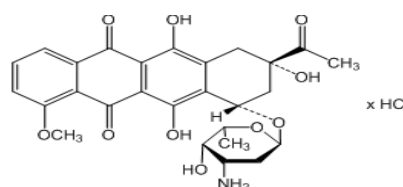
65026-79-1

ACI 043004 **Doxorubicin hydrochloride Imp. D (EP):** (8S,10S)-6,8,10,11-tetrahydroxy-8-(hydroxyacetyl)-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione (doxorubicin aglycone, doxorubicinone)



24385-10-2

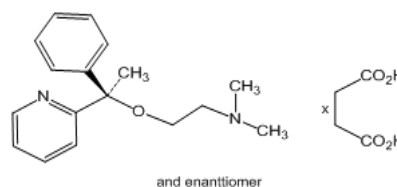
ACI 042400 **Doxorubicin hydrochloride Imp. A (EP) as hydrochloride:** (8S,10S)-8-Acetyl-10-[(3-amino-2,3,6-trideoxy-a-l-lyxo-hexopyranosyl)oxy]-6,8,11-trihydroxy-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione hydrochloride (Daunorubicin)



23541-50-6

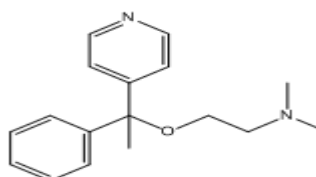
Doxylamine

ACI 041400 **Doxylamine hydrogen succinate:** N,N-Dimethyl-2-[(1RS)-1-phenyl-1-(pyridin-2-yl)ethoxy]ethanamine hydrogen butanedioate

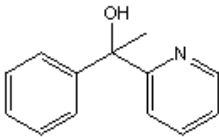
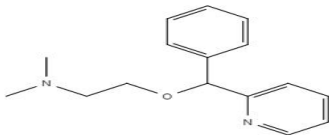
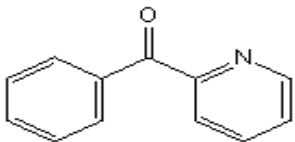
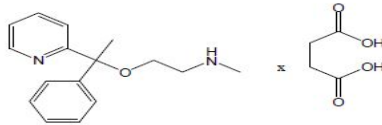
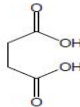
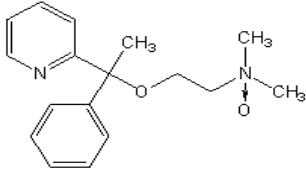
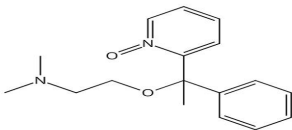


562-10-7

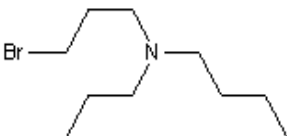
ACI 041401 **Doxylamine hydrogen succinate Imp. A (EP):** N,N-dimethyl-2-[(1RS)-1-phenyl-1-(pyridin-4-yl)ethoxy]ethanamine

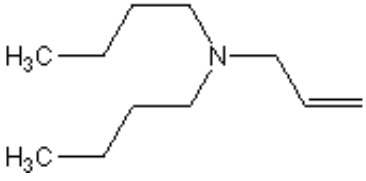
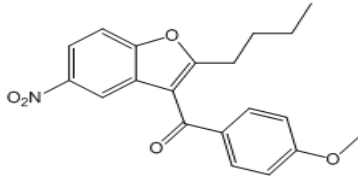
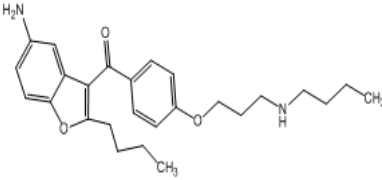
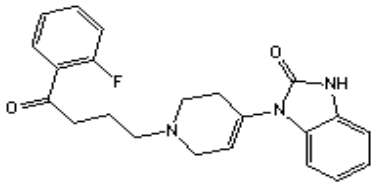
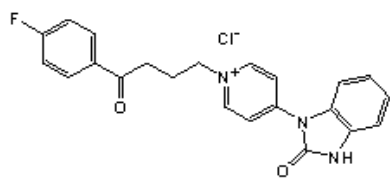
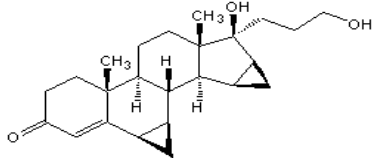
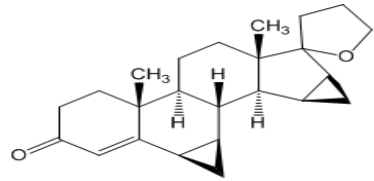


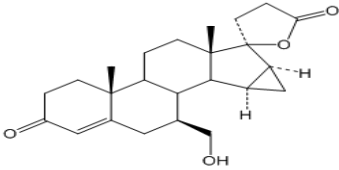
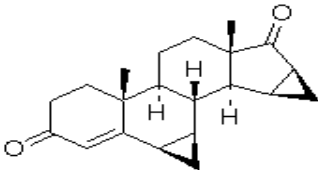
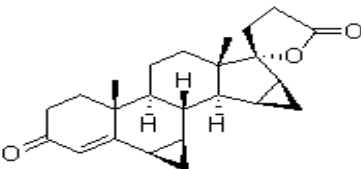
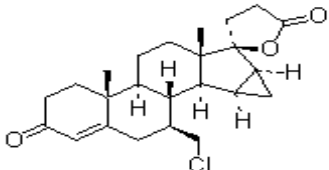
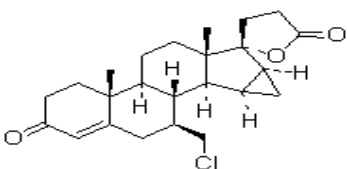
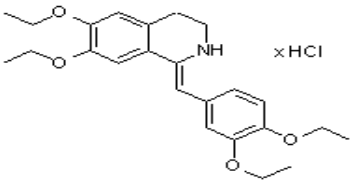
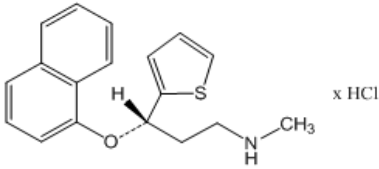
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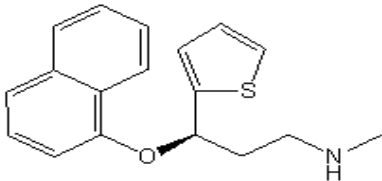
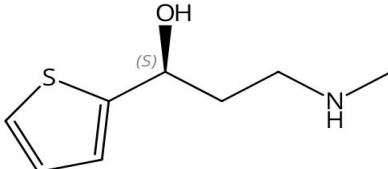
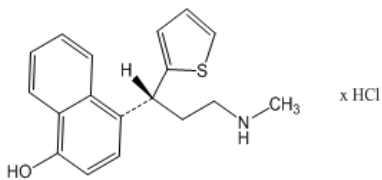
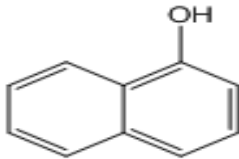
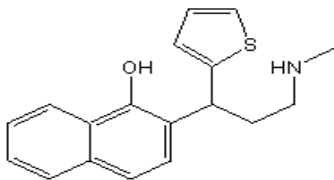
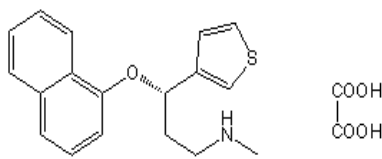
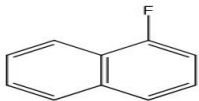
Code	Product Name	Structure	CAS No.
ACI 041402	Doxylamine hydrogen succinate Imp. B (EP) as Hydrochloride: (1RS)-1-Phenyl-1-(pyridin-2-yl)ethanol hydrochloride	 x HCl	879671-67-7
ACI 041403	Doxylamine hydrogen succinate Imp. C (EP) as dihydrochloride: N,N-dimethyl-2-[(1RS)-1-phenyl-1-(pyridin-2-yl)methoxy]ethanamine dihydrochloride		NA
ACI 041404	Doxylamine hydrogen succinate Imp. D (EP): phenyl (pyridin-2-yl)methanone		91-02-1
ACI 041411	Doxylamine hydrogen succinate Impurity: 2-(1-Phenyl-1-(pyridin-2-yl)ethoxy)-N-methylethanamine succinate	 x 	NA
ACI 041412	Doxylamine hydrogen succinate Impurity: Doxylamine N-Oxide Dihydrochloride	 x HCl	NA
ACI-041414	Doxylamine hydrogen succinate Impurity: N,N-Dimethyl-2-[1-(1-oxido-2-pyridinyl)-1-phenylethoxy]ethanamine		99430-77-0

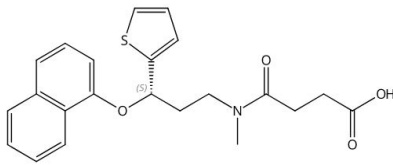
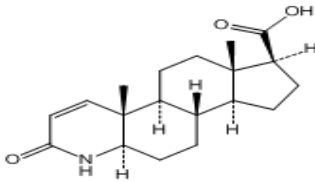
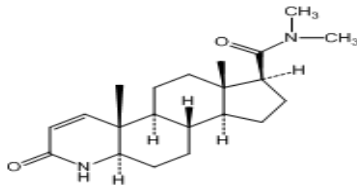
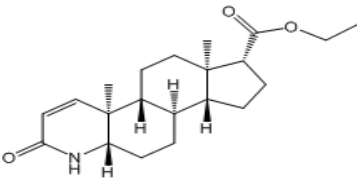
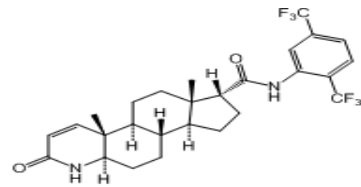
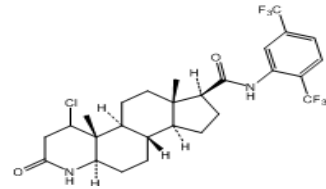
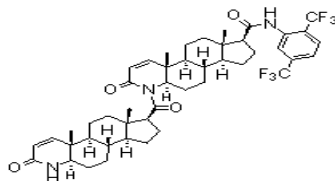
Dronedarone

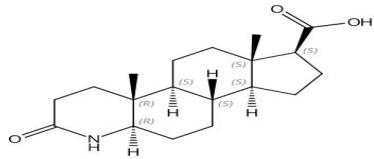
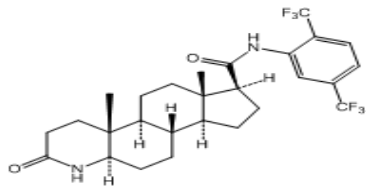
ACI 041911	Dronedarone Impurity as hydrobromide: N-(3-bromopropyl)-N-butylbutan-1-amine hydrobromide salt	 x HBr	88805-95-2
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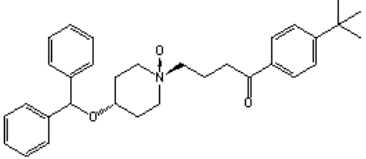
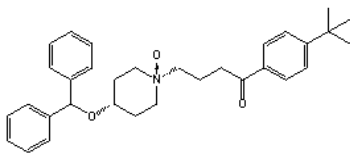
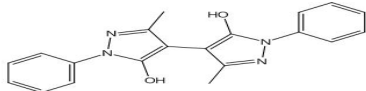
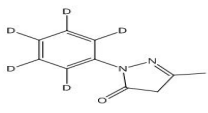
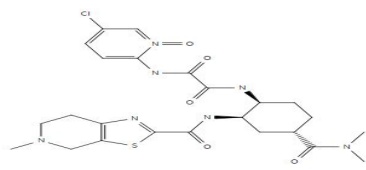
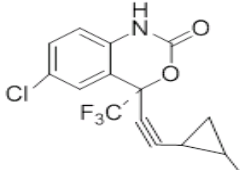
Code	Product Name	Structure	CAS No.
ACI 041912	Dronedarone Impurity: N-butyl-N-(prop-2-en-1-yl)butan-1-amine		53826-28-1
ACI 041914	Dronedarone Impurity: (2-butyl-5-nitro-1-benzofuran-3-yl) (4-methoxyphenyl)methanone		141627-42-1
ACI 041918	Dronedarone Impurity: (5-Amino-2-butylbenzofuran-3-yl) (4-(3-(butylamino) propoxy)phenyl)methanone		141626-26-8
Droperidol			
ACI 042602	Droperidol Imp. B (EP): 1-[1-[4-(2-fluorophenyl)-4-oxobutyl]-1,2,3,6-tetrahydropyridin-4-yl]-1,3-dihydro-2H-benzimidazol-2-one		1026015-45-1
ACI 042603	Droperidol Imp. C (EP): 1-[4-(4-Fluorophenyl)-4-oxobutyl]-4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)pyridinium Chloride		60373-76-4
Drosperinone			
ACI 043411	Drosperinone Impurity: Drosperinone diol (3-Hydroxy-6,7-dihydro Canrenone Lactol)		69651-50-9
ACI 043412	Drosperinone Impurity: Drospirenone ether		n/a

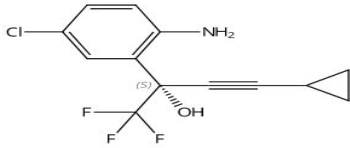
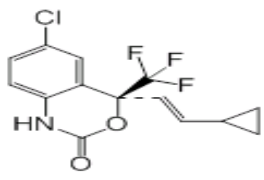
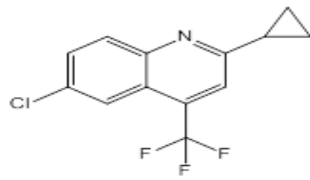
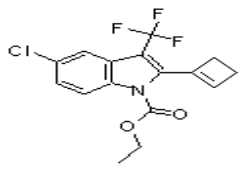
Code	Product Name	Structure	CAS No.
ACI 043402	Drospirinone Imp. B : 7 β -(hydroxymethyl)-3-oxo-15 α ,16 α -dihydro-3'H-cyclopropa[15,16]-17a-pregn-4-ene-21,17-carbolactone (7 β -hydroxymethyl derivative)		-
Drospirenone			
ACI 043403	Drospirenone Imp. C (EP) : 6 α ,7 α ,15 α ,16 α -tetrahydro-3'H,3"H-dicyclopropa[6,7:15,16]androst-4-ene-3,17-dione		116298-21-6
ACI 043405	Drospirenone Imp. E (EP) : 3-oxo-6 α ,7 α ,15 α ,16 α -tetrahydro-3'H,3"H-dicyclopropa[6,7:15,16]pregn-4-ene-21,17-carbolactone		90457-65-1
ACI 043407	Drospirenone Imp. G (EP) : 7 β -(chloromethyl)-3-oxo-15 α ,16 α -dihydro-3'H-cyclopropa[15,16]-17a-pregn-4-ene-21,17-carbolactone (3'-chloro-3',6-secodrospirenone)		932388-90-4
ACI 043408	Drospirenone Imp. H (EP) : 7 β -(chloromethyl)-3-oxo-15 α ,16 α -dihydro-3'H-cyclopropa[15,16]pregn-4-ene-21,17-carbolactone (3'-chloro-3',6-seco-17-epidrospirenone),		932388-89-1
Drotaverine			
ACI 040700	Drotaverine Hydrochloride : (Z)-1-(3,4-diethoxybenzylidene)-6,7-diethoxy-1,2,3,4-tetrahydroisoquinoline hydrochloride		985-12-6
Duloxetine			
ACI 043300	Duloxetine hydrochloride : (3S)-N-Methyl-3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propan-1-amine hydrochloride		136434-34-9

Code	Product Name	Structure	CAS No.
ACI 043301	Duloxetine hydrochloride Imp. A (EP): (3R)-N-methyl-3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propan-1-amine		116539-60-7
ACI 043302	Duloxetine hydrochloride Imp. B (EP): (1S)-3-(methylamino)-1-(thiophen-2-yl)propan-1-ol		116539-55-0
ACI 043303	Duloxetine hydrochloride Imp. C (EP) as hydrochloride: 4-[(1RS)-3-(methylamino)-1-(thiophen-2-yl)propyl]naphthalen-1-ol hydrochloride		953028-76-7
ACI 043304	Duloxetine hydrochloride Imp. D (EP): alpha-Naphthol		90-15-3
ACI 043305	Duloxetine hydrochloride Imp. E (EP): 2-[(1RS)-3-(methylamino)-1-(thiophen-2-yl)propyl]naphthalen-1-ol		1033803-59-6
ACI 043306	Duloxetine hydrochloride Imp. F (EP) as Oxalate Salt: (3S)-N-Methyl-3-(naphthalen-1-yloxy)-3-(thiophen-3-yl)propan-1-amine oxalate		132335-47-8
ACI 043307	Duloxetine hydrochloride Imp. G (EP): 1-Fluoronaphthalene		321-38-0

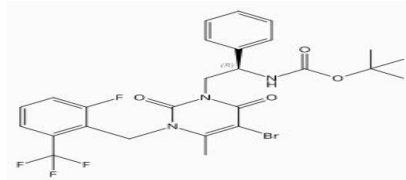
Code	Product Name	Structure	CAS No.
ACI 043311	Duloxetine hydrochloride Impurity: (S)-Duloxetine succinamide)4-[Methyl(3S)-3-(1-Naphthalenyloxy)-3-(2-thienyl)propyl]amino]-4-oxobutanoic acid		199191-66-7
Dutasteride			
ACI 043801	Dutasteride Imp.A (EP): (4aR,4bS,6aS,7S,9aS,9bS,11aR)-4a,6a-dimethyl-2-oxo-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-1H-indeno[5,4-f]quinoline-7-carboxylic acid		104239-97-6
ACI 043802	Dutasteride Imp.B (EP): (4aR,4bS,6aS,7S,9aS,9bS,11aR)-N,N,4a,6a-tetramethyl-2-oxo-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-1H-indeno[5,4-f]quinoline-7-carboxamide		NA
ACI 043803	Dutasteride Imp.C (Pharmaeuropa): ethyl (4aR,4bS,6aS,7S,9aS,9bS,11aR)-4a,6a-dimethyl-2-oxo-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-1H-indeno[5,4-f]quinoline-7-carboxylate		157307-36-3
ACI 043805	Dutasteride Imp.E (EP): (4aR,4bS,6aS,7R,9aS,9bS,11aR)-N-[2,5-bis(trifluoromethyl)phenyl]-4a,6a-dimethyl-2-oxo-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-1H-indeno[5,4-f]quinoline-7-carboxamide		1796930-46-5
ACI 043806	Dutasteride Imp.F (EP): (4S,4aR,4bS,6aS,7S,9aS,9bS,11aR)-N-[2,5-bis(trifluoromethyl)phenyl]-4-chloro-4a,6a-dimethyl-2-oxohexadecahydro-1H-indeno[5,4-f]quinoline-7-carboxamide		1365545-42-1
ACI 043809	Dutasteride Imp.I (EP): (4aR,4bS,6aS,7S,9aS,9bS,11aR)-N-[2,5-Bis(trifluoromethyl)phenyl]-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-1-[[4aR,4bS,6aS,7S,9aS,9bS,11aR)-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinolin-7-yl]carbonyl]-1H-indeno[5,4-f]quinoline-7-carboxamide.		1648593-70-7

Code	Product Name	Structure	CAS No.
ACI 043822	Dutasteride Impurity: 3-Oxo-4-aza-5 α -androstane-17 β -carboxylic acid		103335-55-3
Dutasteride Impurity			
ACI 043821	Dutasteride Impurity: 4aR,4bS,6aS,7S,9aS,9bS,11aR)-N-[2,5-Bis(trifluoromethyl)phenyl]hexadecahydro-4a,6a-dimethyl-2-oxo-1H-Indeno[5,4-f]quinoline-7-carboxamide (Dihydro Dutasteride)		164656-22-8

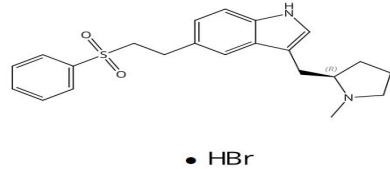
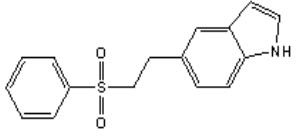
Code	Product Name	Structure	CAS No.
Ebastine			
ACI 051506	Ebastine Imp. F (EP): 1-4-(1,1-dimethylethyl) phenyl-4-cis-4-(diphenylmethoxy)-1-oxidopiperidin-1-ylbutan-1-one		1429071-63-5
ACI 051507	Ebastine Imp. G (EP): 1-4-(1,1-dimethylethyl)phenyl-4-trans-4-(diphenylmethoxy)-1-oxidopiperidin-1-yl butan-1-one		1429071-65-7
Edaravone			
ACI 056011	Edaravone Dimer Impurity : 3,3'-dimethyl-1,1'-diphenyl-1H,1'H-[4,4'-bipyrazole]-5,5'-diol		177415-76-8
Edaravone-D5			
ACI 056030	Edaravone-D5: 5-methyl-2-(phenyl-d5)-2,4-dihydro-3H-pyrazol-3-one		1228765-67-0
Edoxaban			
ACI 055812	Edoxaban Oxide Impurity: 5-Chloro-2-(2-(((1S,2R,4S)-4-(dimethylcarbamoyl)-2-(5-methyl-4,5,6,7-tetrahydrothiazolo[5,4-c]pyridine-2-carboxamido)cyclohexyl)amino)-2-oxoacetamido)pyridine 1-oxide		NA
Efavirenz			
ACI 051211	Efavirenz Impurity: (S)-6-Chloro-4-[(2-methylcyclopropyl)ethynyl]-4 (trifluoromethyl)-2H-3,1-benzoxazin-2-one		353270-76-5

Code	Product Name	Structure	CAS No.
ACI 051214	Efavirenz Impurity: (S)-2-(2-Amino-5-Chlorophenyl)-4-cyclopropyl-1,1,1-trifluorobut-3-yn-2-ol		209414-27-7
ACI 051215	Efavirenz Impurity: (4S)-6-Chloro-4-(1E)-2-cyclopropylethenyl-1,4-dihydro-4-(trifluoromethyl)-2H-3,1-Benzoxazin-2-one		440124-96-9
ACI 051216	Efavirenz Impurity: 6-chloro-2-cyclopropyl-4-(trifluoromethyl)quinoline		391860-73-4
ACI 051217	Efavirenz Cyclobutenylindole Impurity: 1H-Indole-1-carboxylic acid, 5-chloro-2-(1-cyclobuten-1-yl)-3-(trifluoromethyl)-, ethyl ester		2177283-35-9

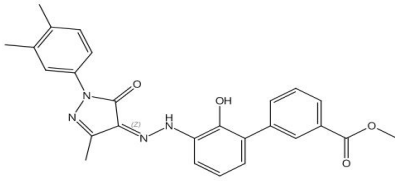
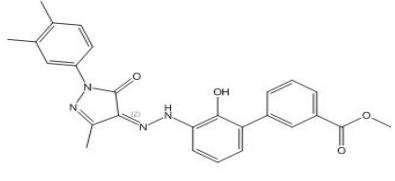
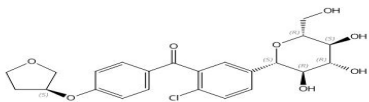
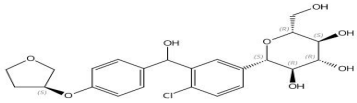
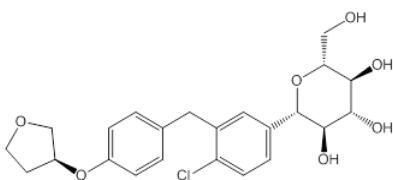
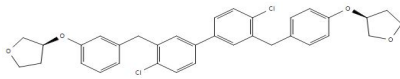
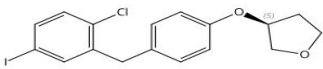
Elagolix

ACI 054922	Elagolix Impurity: N-[(1R)-2-[5-Bromo-3-[[2-fluoro-6-(trifluoromethyl)phenyl]methyl]-3,6-dihydro-4-methyl-2,6-dioxo-1(2H)-pyrimidinyl]-1-phenylethyl]-carbamic Acid 1,1-Dimethylethyl Ester		830346-49-1
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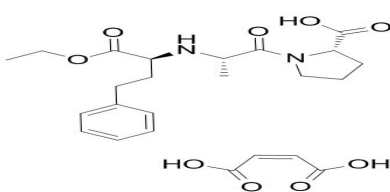
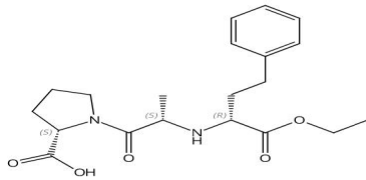
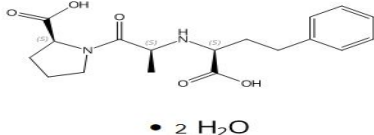
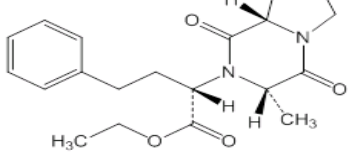
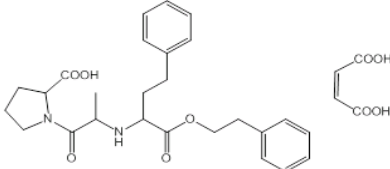
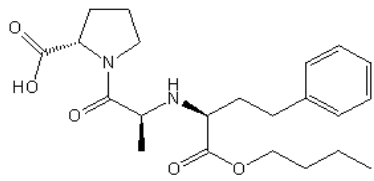
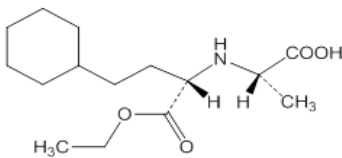
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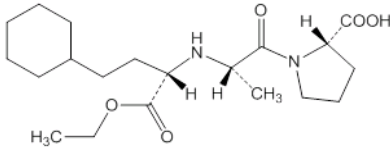
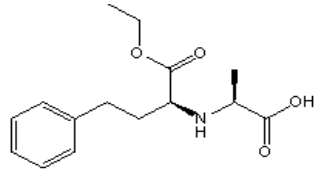
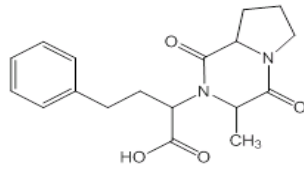
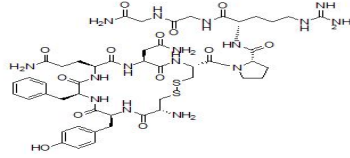
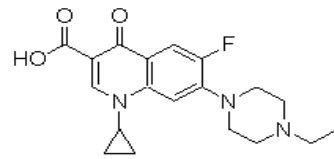
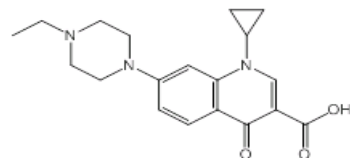
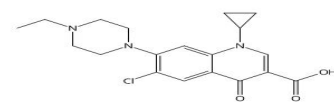
ACI 051700	Eletriptan as Hydrobromide monohydrate: 3-[[[(2R)-1-methyl-2-pyrrolidiny]methyl]-5-[2-(phenylsulfonyl)ethyl]-1H-Indolehydrobromide hydrate (1:1:1)		273211-28-2
ACI 051704	Eletriptan Impurity: 5-(2-(Phenylsulfonyl) ethyl)-1H-indole		1225327-16-1

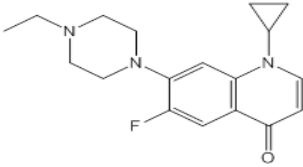
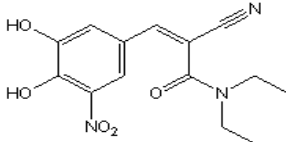
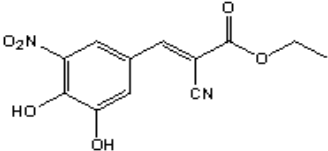
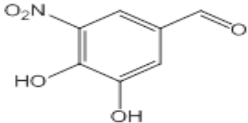
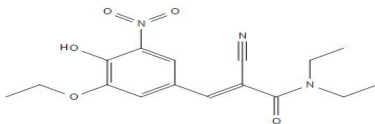
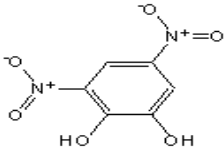
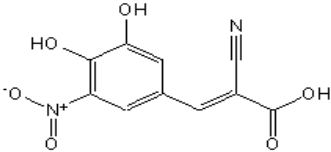
Eltrombopag

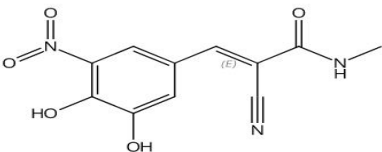
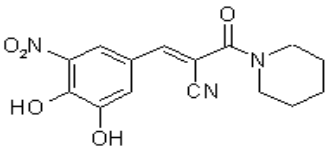
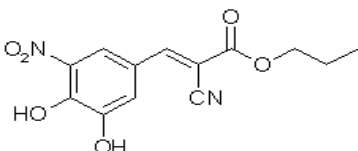
Code	Product Name	Structure	CAS No.
ACI 055611	Eltrombopag Methyl Ester: 3'-[(2Z)-2-[1-(3,4-Dimethylphenyl)-1,5-dihydro-3-methyl-5-oxo-4H-pyrazol-4-ylidene]hydrazinyl]-2'-hydroxy-[1,1'-Biphenyl]-3-carboxylic Acid Methyl Ester		1246929-01-0
ACI 055612	Eltrombopag Impurity: 3'-[(2Z)-2-[1-(3,4-Dimethylphenyl)-1,5-dihydro-3-methyl-5-oxo-4H-pyrazol-4-ylidene]hydrazinyl]-2'-methoxy-[1,1'-biphenyl]-3-carboxylic acid		1246929-01-0
Empagliflozin			
ACI 054618	Empagliflozin Keto Impurity: (2-Chloro-5-((2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)phenyl)(4-(((S)-tetrahydrofuran-3-yl)oxy)phenyl)methanone		2125472-55-9
ACI 054619	Empagliflozin Hydroxy Impurity: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(hydroxy(4-(((S)-tetrahydrofuran-3-yl)oxy)phenyl)methyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol		2137418-13-2
ACI 054600	Empagliflozin: (1S)-1,5-anhydro-1-C-[4-chloro-3-[[4-[[[(3S)-tetrahydro-3-furanyl]oxy] phenyl]methyl]- phenyl]-D-Glucitol		864070-44-0
ACI 054614	Empagliflozin impurity: 3-[(E)-2-phenylethenyl]thiazolidin-2-imine hydrochloride		2452301-31-2
ACI-054617	Empagliflozin impurity: (3S)-3-(4-(2-Chloro-5-Iodobenzyl)Phenoxy) Tetrahydrofuran		915095-94-2

Enalapril

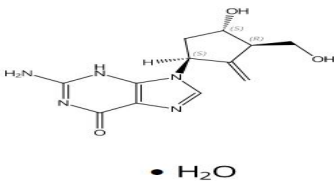
Code	Product Name	Structure	CAS No.
ACI 052700	Enalapril Maleate: ((S)-1-Ethoxy-1-oxo-4-phenylbutan-2-yl)-L-alanyl-L-proline compound with maleic acid (1:1)		76095-16-4
ACI 052701	Enalapril maleate Imp. A (EP): (2S)-1-[(2S)-2-[[[(1R)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]pyrrolidine-2-carboxylic acid		76420-74-1
ACI 052703	Enalapril maleate Imp. C (EP): (2S)-1-[(2S)-2-[[[(1S)-1-carboxy-3-phenylpropyl]amino]propanoyl]pyrrolidine-2-carboxylic acid		84680-54-6
ACI 052704	Enalapril maleate Imp. D (EP): Ethyl (2S)-2-[(3S,8aS)-3-methyl-1,4-dioxo-octahydropyrrolo[1,2-a]pyrazin-2-yl]-4-phenylbutanoate (Enalapril Diketopiperazine)		115729-52-7
ACI 052705	Enalapril maleate Imp. E (EP) as Maleate salt: (2S)-1-[(2S)-2-[[[(1S)-3-Cyclohexyl-1-(ethoxycarbonyl)propyl]amino]propanoyl]pyrrolidine-2-carboxylic acid maleate salt		NA
ACI 052706	Enalapril maleate Imp. F (EP): (2S)-1-[(2S)-2-[[[(1S)-1-(Butoxycarbonyl)-3-phenylpropyl]amino]propanoyl]pyrrolidine-2-carboxylic acid		76420-77-4
ACI 052707	Enalapril maleate Imp. G (EP): (2S)-2-(1S)-3-cyclohexyl-1-(ethoxycarbonyl)propylamino propanoic acid		460720-14-3

Code	Product Name	Structure	CAS No.
ACI 052708	Enalapril maleate Imp. H (EP): (2S)-1-(2S)-2-(1S)-3-cyclohexyl-1-(ethoxycarbonyl)propyl aminopropanoyl pyrrolidine-2-carboxylic acid		NA
ACI 180106	Enalapril maleate Imp. B (EP): (2S)-2-(1S)-1-(ethoxycarbonyl)-3-phenylpropyl amino propanoic acid		82717-96-2
Enalaprilat			
ACI 052807	Enalaprilat Imp. G(EP): (2SR)-2-(3SR,8aRS)-3-methyl-1,4-dioxohexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl-4-phenyl butanoic acid		115623-21-7
Endo-Gly9a			
ACI 221812	Endo-Gly9a Vasopressin: H-Cys-Tyr-Phe-Gln-Asn-Cys-Pro-Arg-Gly-Gly-NH ₂ Disulfide bridge		NA
Enrofloxacin			
ACI 052000	Enrofloxacin: 1-Cyclopropyl-7-(4-ethyl-1-piperazinyl)-6-fluoro-1,4-dihydro-4-oxo -3-quinolinecarboxylic acid		93106-60-6
ACI 052003	Enrofloxacin Imp. C (EP): 1-cyclopropyl-7-(4-ethylpiperazin-1-yl)-4-oxo-1,4-dihydro quinoline -3-carboxylic acid		138892-82-7
ACI 052005	Enrofloxacin Imp. E (EP) as Hydrochloride salt: 6-chloro-1-cyclopropyl-7-(4-ethylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid Hydrochloride (Chloro impurity analog)		1369495-59-9

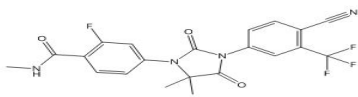
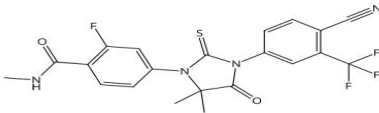
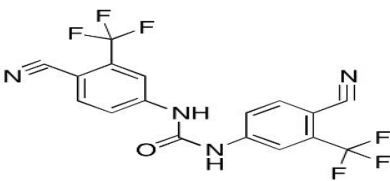
Code	Product Name	Structure	CAS No.
ACI 052006	Enrofloxacin Imp. F (EP): 1-cyclopropyl-7-(4-ethylpiperazin-1-yl)-6-fluoroquinolin-4(1H)-one (Decarboxylated Compound)		131775-99-0
Entacapone			
ACI 051001	Entacapone Imp A (EP): (2Z)-2-cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N,N-diethylprop-2-enamide		145195-63-7
ACI 051002	Entacapone Imp B (EP): Ethyl (2E)-2-cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoate		1215039-66-9
ACI 051003	Entacapone Imp C (EP): 3,4-dihydroxy-5-nitrobenzaldehyde		116313-85-0
ACI 051004	Entacapone Imp D (EP): (2E)-2-cyano-3-(3-ethoxy-4-hydroxy-5-nitrophenyl)-N,N-diethylprop-2-enamide		857629-79-9
ACI 051005	Entacapone Imp E (EP): 3,5-Dinitrobenzene-1,2-diol		7659-29-2
ACI 051006	Entacapone Imp F (EP): (2E)-2-cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoic acid		160391-70-8

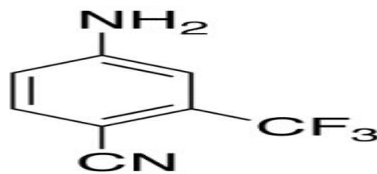
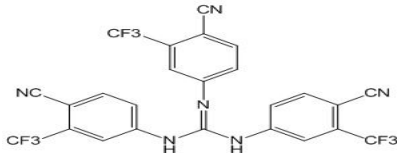
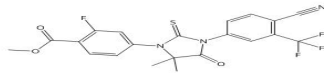
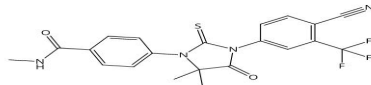
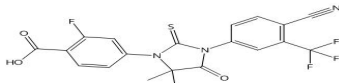
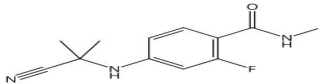
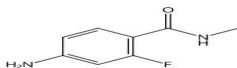
Code	Product Name	Structure	CAS No.
ACI 051007	Entacapone Imp G (EP): (2E)-2-cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N-methylprop-2-enamide		1364322-41-7
ACI 051008	Entacapone Imp H (EP): (2E)-3-(3,4-dihydroxy-5-nitrophenyl)-2-(piperidin-1-ylcarbonyl)prop-2-enitrile		1150310-15-8
ACI 051009	Entacapone Imp I (EP): Propyl (2E)-2-cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoate		1364322-42-8

Entecavir

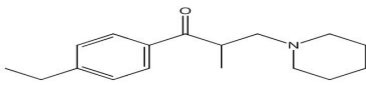
ACI 050400	Entecavir monohydrate: 2-Amino-1,9-dihydro-9-(1S,3R,4S)-4-hydroxy-3-(hydroxymethyl)-2-methylenecyclopentyl-6H-purin-6-one hydrate		209216-23-9
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Enzalutamide

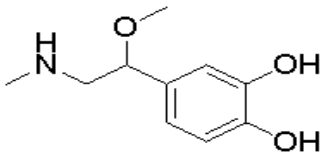
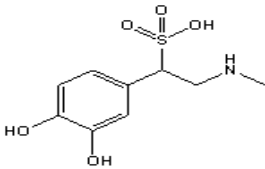
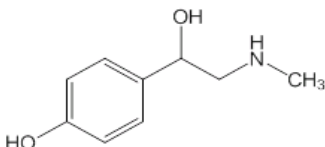
053717	Enzalutamide diketo impurity: 4-[3-[4-Cyano-3-(trifluoromethyl)phenyl]-5,5-dimethyl-2-imidazolidinyl]-2-fluoro-N-methylbenzamide		1242137-18-3
ACI 053700	Enzalutamide: 4-(3-(4-cyano-3-(trifluoromethyl)phenyl)-5,5-dimethyl-4-oxo-2-thioxoimidazolidin-1-yl)-2-fluoro-N-methylbenzamide		915087-33-1
ACI 053711	Enzalutamide impurity: 1,3-bis(4-cyano-3-(trifluoromethyl)phenyl)urea		1895865-11-8

Code	Product Name	Structure	CAS No.
ACI 053713	Enzalutamide impurity : 4-Amino-2-(trifluoromethyl)benzonitrile		654-70-6
ACI 053714	Enzalutamide impurity : 1,2,3-tris(4-cyano-3-(trifluoromethyl)phenyl)guanidine		NA
ACI 053715	Enzalutamide impurity : methyl 4-(3-(4-cyano-3-(trifluoromethyl)phenyl)-5,5-dimethyl-4-oxo-2-thioxoimidazolidin-1-yl) -2-fluorobenzoate		1802242-43-8
ACI 053716	Enzalutamide Desfluoro Impurity : 4-(3-(4-cyano-3-(trifluoromethyl)phenyl)-5,5-dimethyl-4-oxo-2-thioxoimidazolidin-1-yl)-N-methylbenzamide		915087-16-0
ACI 053718	Enzalutamide impurity : 4-[3-[4-Cyano-3-(trifluoromethyl)phenyl]-5,5-dimethyl-4-oxo-2-thioxo-1-imidazolidinyl]-2-fluoro-benzoic Acid (Enzalutamide Carboxylic Acid)		1242137-15-0
ACI 053719	Enzalutamide impurity : 4-(2-Cyanopropan-2-ylamino)-2-fluoro-N-methylbenzamide		915087-32-0
ACI 053720	Enzalutamide impurity : 4-Amino-2-fluoro-N-methylbenzamide		915087-25-1

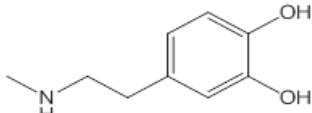
Eperisone

Code	Product Name	Structure	CAS No.
ACI 056100	Eperisone hydrochloride: 4'-Ethyl-2-methyl-3-piperidinopropiophenone hydrochloride	 • HCl	56839-43-1

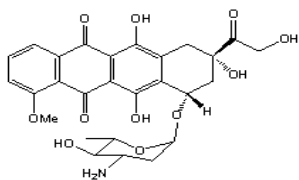
Epinephrine

ACI 051304	Epinephrine Impurity: 4-[1-Methoxy-2-(methylamino)ethyl]-1,2-benzenediol		2647-02-6
ACI 051301	Epinephrine Impurity: Epinephrine sulfonic acid		26405-77-6
ACI 051302	Epinephrine Impurity: [1-(4-Hydroxyphenyl)-2-(methylamino) ethanol] (Oxedrine or Synephrine)		94-07-5

Epinine

ACI 051303	Epinine: 1-(3,4-Dihydroxyphenyl)-2-methylaminoethane		501-15-5
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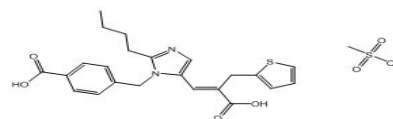
Epirubicin

ACI 053000	Epirubicin hydrochloride: (8S,10S)-10-[(3-Amino-2,3,6-trideoxy-α-L-arabino-hexopyranosyl)oxy]-6,8,11-trihydroxy-8-(hydroxyacetyl)-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione hydrochloride.	 × HCl	56390-09-1
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Eprosartan

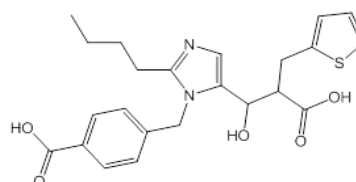
Code	Product Name	Structure	CAS No.
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ACI 053900 **Eprosartan Mesylate:** (E)- α -[2-Butyl-1-[(4-carboxyphenyl)methyl]-1H-imidazol-5-yl]methylene]-2-thiophenepropanoic Acid Methanesulfonate



144143-96-4

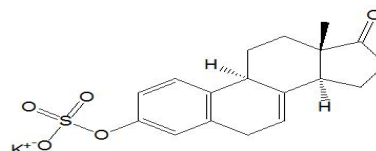
ACI 053911 **Eprosartan Mesylate Impurity:** 4-({2-Butyl-5-[2-carboxy-1-hydroxy-3-(thiophen-2-yl)propyl]-1H-imidazol-1-yl}methyl)benzoic acid. Butyl-5-[2-carboxy-1-hydroxy-3-(thiophen-2-yl)propyl]-1H-imidazol-1-yl)methyl)benzoic acid(Hydroxy Eprosartan)



NA

Equilin

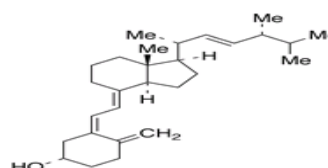
ACI 053200 **Equilin sulphate:** 3-(sulfoxy)estra-1,3,5(10),7-tetraen-17-one potassium



NA

Ergocalciferol

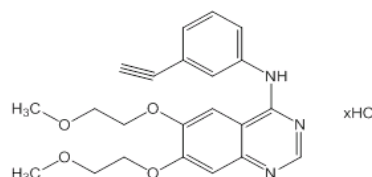
ACI 050900 **Ergocalciferol:** (3 β ,5Z,7E,22E)-9,10-Secoergosta-5,7,10(19),22-tetraen-3-ol



50-14-6

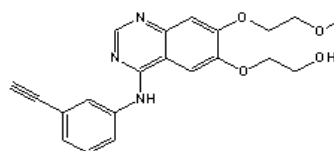
Erlotinib

ACI 050500 **Erlotinib hydrochloride:** N-(3-ethynylphenyl)-6,7-bis(2-methoxyethoxy)-4-quinazolinamine hydrochloride



183319-69-9

ACI 050501 **Erlotinib Impurity:** 2-4-(3-ethynylphenyl) amino-7-(2-methoxyethoxy)-6-quinazolinyl oxyethanol

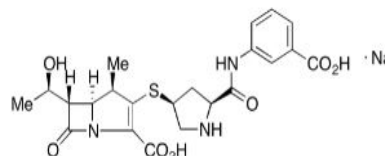


183321-86-0

Ertapenem

Code	Product Name	Structure	CAS No.
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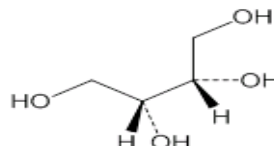
ACI 055700 **Ertapenem sodium** : (4R,5S,6S)-3-[[[(3S,5S)-5-[[[(3-Carboxyphenyl)amino]carbonyl]-3-pyrrolidiny]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic Acid Monosodium Salt



153773-82-1

Erythritol

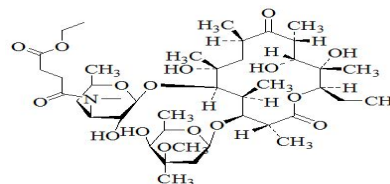
ACI 051900 **Erythritol (EP)**: 2R,3S)-Butane-1,2,3,4-tetrol (meso-erythritol)



149-32-6

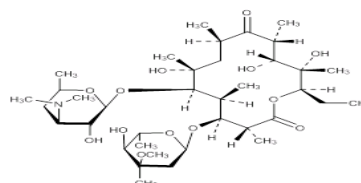
Erythromycin

ACI 053507 **Erythromycin ethylsuccinate Imp. G(EP)** : (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[(2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[[3,4,6-trideoxy-3-[(4-ethoxy-4-oxobutanoyl)methylamino]-β-D-xylo-hexopyranosyl]oxy] oxacyclotetradecane-2,10-dione



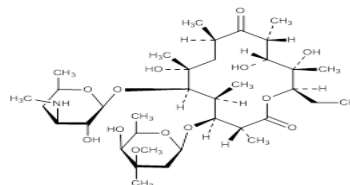
NA

ACI 052300 **Erythromycin**: (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[(2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyl]oxy] oxacyclotetradecane-2,10-dione (erythromycin A).



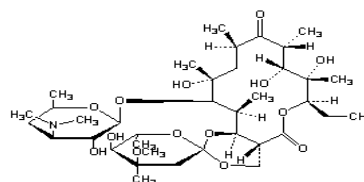
114-07-8

ACI 052302 **Erythromycin Imp. B (EP)**: (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[(2,6-Dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[[3,4,6-trideoxy-3-(methylamino)-β-D-xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione



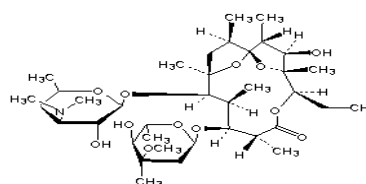
992-62-1

ACI 052303 **Erythromycin Imp. C (EP)**: (2S,4aR,4'R,5'S,6'S,7R,8S,9R,10R,12R,14R,15R,16S)-7-ethyl-5',8,9,14-tetrahydroxy-4'-methoxy-4',6',8,10,12,14,16-heptamethyl-15-3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyloxyhexadecahydrospiro5H,11H-1,3-dioxino5,4-coxacyclotetradecin-2,2'-pyrane-5,11-dione (erythromycin E)

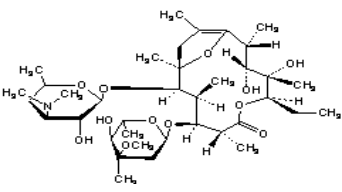
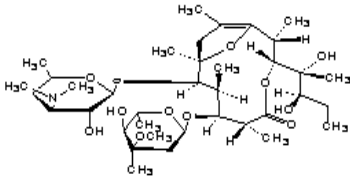
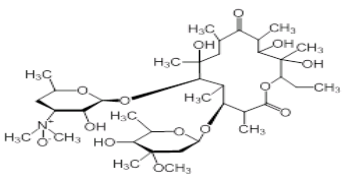
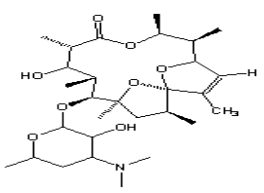
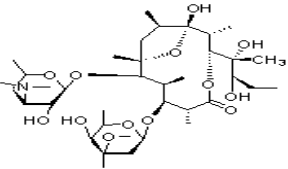
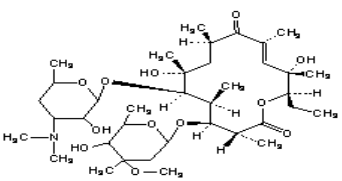
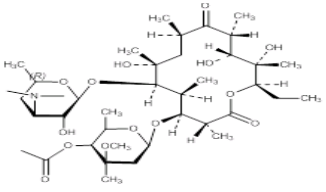


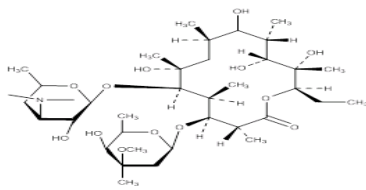
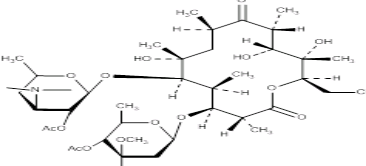
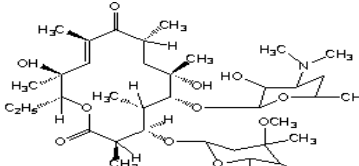
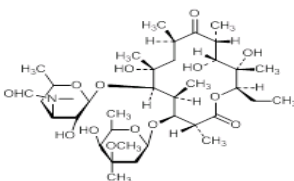
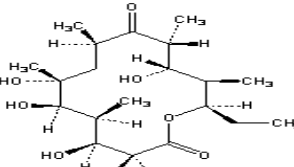
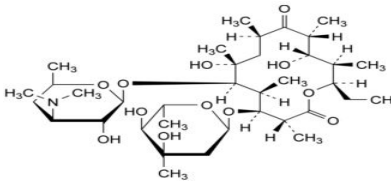
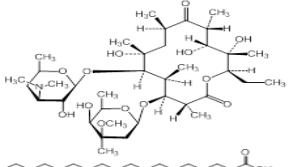
41451-91-6

ACI 052304 **Erythromycin Imp. D (EP)**: (1S,2R,3R,4S,5R,8R,9S,10S,11R,12R,14R)-9-(2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)oxy-5-ethyl-3-hydroxy-2,4,8,10,12,14-hexamethyl-11-3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyloxy-6,15,16-trioxatricyclo10.2.1.11,4hexadecan-7-one (anhydroerythromycin A)

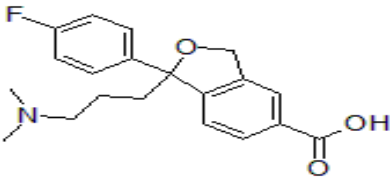
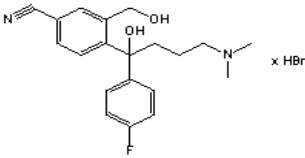
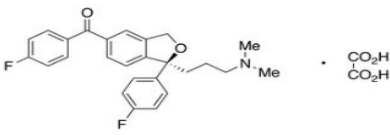
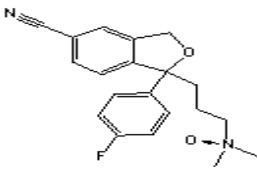
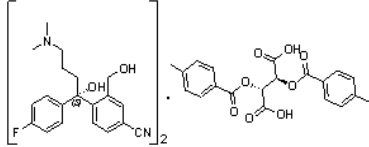
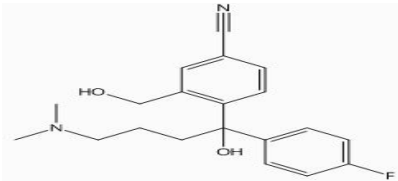
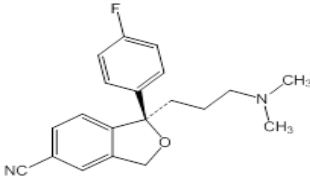


23893-13-2

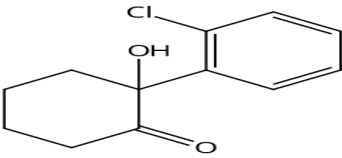
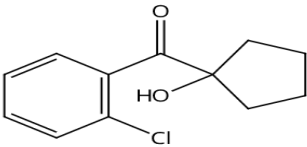
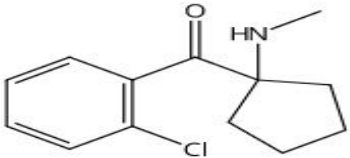
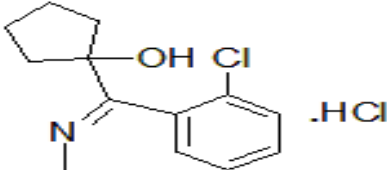
Code	Product Name	Structure	CAS No.
ACI 052305	Erythromycin Imp. E (EP): (2R,3R,4S,5R,8R,9S,10S,11R,12R)-9-(2,6-dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy-5-ethyl-3,4-dihydroxy-2,4,8,10,12,14-hexamethyl-11-3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyloxy-6,15-dioxabicyclo10.2.1pentadec-1(14)-en-7-one		33396-29-1
ACI 052306	Erythromycin Imp. F (EP): (2R,3R,6R,7S,8S,9R,10R)-7-(2,6-dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy-3-(1R,2R)-1,2-dihydroxy-1-methylbutyl-2,6,8,10,12-pentamethyl-9-3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyloxy-4,13-dioxabicyclo8.2.1tridec-1(12)-en-5-one		105882-69-7
ACI 052308	Erythromycin Imp. H (EP): (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione N-oxide		992-65-4
ACI 052309	Erythromycin Imp. I (EP): (1S,4S,5R,8R,9S,10S,11R,12R,14R)-5-ethyl-9-hydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-6,15,16-trioxatricyclo[10.2.1.11,4]hexadec-2-en-7-one (Erythralosamine),		546-57-6
ACI 052310	Erythromycin Imp. J (EP): (1RS,2R,3R,6R,7S,8S,9R,10R,12R)-7-[(2,6-dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-3-[(1R,2R)-1,2-dihydroxy-1-methylbutyl]-1-hydroxy-2,6,8,10,12-pentamethyl-9-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-4,13-dioxabicyclo[8.2.1]tridecan-5-one (Pseudoerythromycin A Hemiketal)		105900-46-7
ACI 052311	Erythromycin Impurity: 8-epi-10,11-Anhydroerythromycin-A		40554-80-1
ACI 052312	Erythromycin Impurity: 4"-Acetylerythromycin-A		23893-07-4

Code	Product Name	Structure	CAS No.
ACI 052313	Erythromycin Impurity: Dihydroerythromycin-A		13200-64-1
ACI 052314	Erythromycin Impurity: 2',4'-Diacetyl erythromycin-A		23920-99-2
ACI 052315	Erythromycin Impurity: 10,11-Anhydroerythromycin		40554-78-7
ACI 052317	Erythromycin Impurity L (EP): (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[(2,6-Dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[3,4,6-trideoxy-3-(formylmethylamino)-β-D-xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione		127955-44-6
ACI 052319	Erythromycin Imp.N (EP): (3R,4S,5S,6R,7R,9R,11R,12S,13R,14R)-14-ethyl-4,6,7,12-tetrahydroxy-3,5,7,9,11,13-hexamethyloxacyclotetradecane-2,10-dione (Erythronolide B).		3225-82-9
ACI 052320	Erythromycin Imp. K (EP): (3R,4S,5S,6R,7R,9R,11R,12S,13R,14R)-4-[(2,6-dideoxy-3-C-methyl-α-L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12-dihydroxy-3,5,7,9,11,13-hexamethyl-6-[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxacyclotetradecane-2,10-dione (erythromycin D)		33442-56-7
ACI WS-053100	Erythromycin stearate: (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-(2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)oxy-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyloxyoxacyclotetradecane-2,10-dione octadecanoate		643-22-1

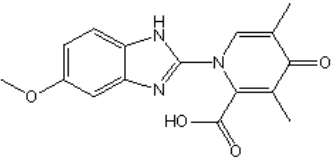
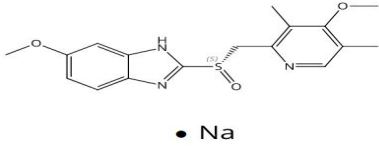
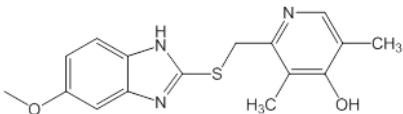
Escitalopram

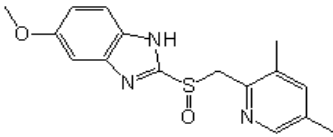
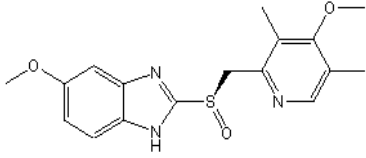
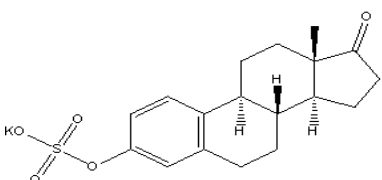
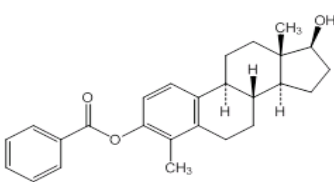
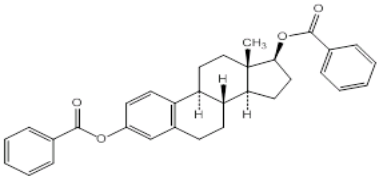
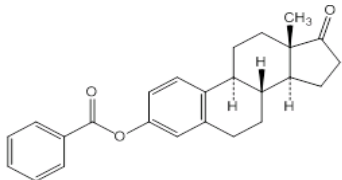
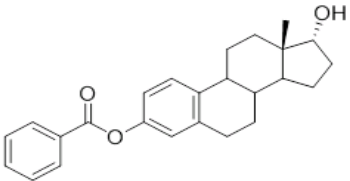
Code	Product Name	Structure	CAS No.
ACI 054813	Escitalopram Imp. M (EP): (1R)-1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-5-isobenzofurancarboxylic Acid		440121-09-5
ACI 050802	Escitalopram Impurity as hydrobromide: 4-[4-(Dimethylamino)-1-(4-fluorophenyl)-1-hydroxybutyl]-3-(hydroxymethyl)benzonitrile hydrobromide		103146-26-5
ACI 050805	Escitalopram Impurity as oxalate: (1S)-1-3-(dimethylamino)propyl-1-(4-fluorophenyl)-1,3-dihydro-5-isobenzofuranyl(4-fluorophenyl)methanone oxalate		1217846-85-9
ACI 050810	Escitalopram Impurity: (1S)-1-3-(dimethyloxidoamino)propyl-1-(4-fluorophenyl)-1,3-dihydro-5-isobenzofurancarbonitrile		917482-45-2
ACI 050811	Escitalopram Impurity: (S)-4-[4-dimethylamino-1-(4-fluorophenyl)-1-hydroxy-1-butyl]-3-hydroxymethylbenzonitrile hemi(+)-di-toluoyltartrate		128173-53-5
ACI 050814	Escitalopram Open Ring : 4-[4-(Dimethylamino)-1-(4-fluorophenyl)-1-hydroxybutyl]-3-(hydroxymethyl)benzonitrile		103146-25-4
ACI 050821	Escitalopram Imp. K (EP): (1R)-1-[3-Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-2-benzofuran-5-carbonitrile		n/a

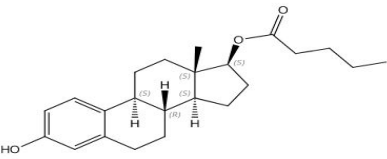
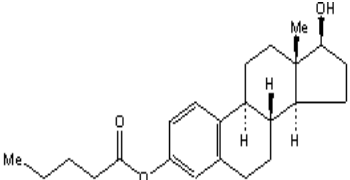
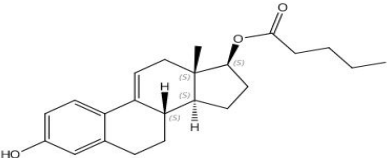
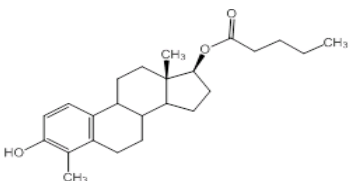
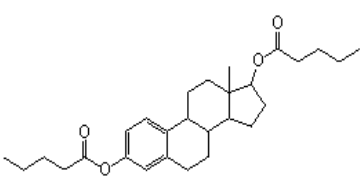
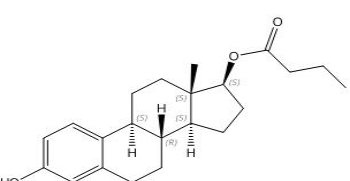
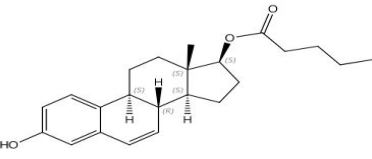
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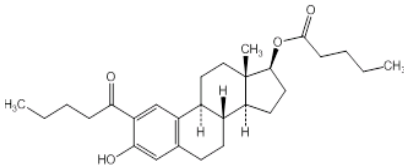
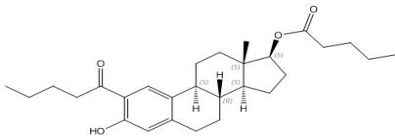
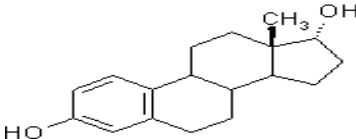
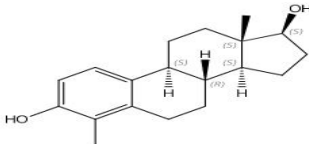
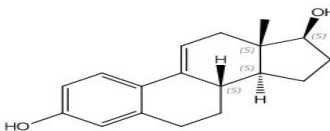
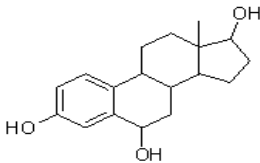
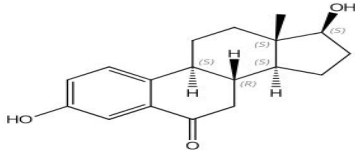
Code	Product Name	Structure	CAS No.
ACI 055502	Esketamine hydrochloride Imp.B(EP) : (2RS)-2-(2-chlorophenyl)-2-hydroxycyclohexanone		823362-29-3
ACI 055503	Esketamine hydrochloride Imp.C(EP) : (2-chlorophenyl) (1-hydroxycyclopentyl)methanone		90717-17-2
ACI 055511	Esketamine hydrochloride Impurity: (2-chlorophenyl)[1-(methylamino)cyclopentyl]-Methanone hydrochloride		878517-17-9
ACI-055501	Esketamine hydrochloride Imp.A(EP) as HCl salt: 1-[(2-chlorophenyl)(methylimino)methyl]cyclopentanol hydrochloride		90717-16-1

Esomeprazole

ACI 050611	Esomeprazole magnesium trihydrate Impurity: Esomeprazole Monoacid impurity: (6-(6-methoxy-1H-benzodimidazol-2-yl)-2,4-dimethyl-3-oxocyclohexa-1,4-dienecarboxylic acid)		1227380-90-6
ACI 050613	Esomeprazole Sodium: 1H-Benzimidazole, 6-methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-, sodium salt (1:1)		161796-78-7
ACI 050614	Esomeprazole Magnesium Trihydrate: 2-(5-Methoxy-1H-benzimidazol-2-yl)sulfanylmethyl)-3,5-dimethyl-pyridin-4-ol		103876-98-8

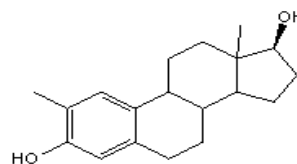
Code	Product Name	Structure	CAS No.
ACI 150202	Esomeprazole magnesium trihydrate Imp. B (EP): 2-[(RS)-[(3,5-dimethylpyridin-2-yl)methyl]sulfinyl]-5-methoxy-1H-benzimidazole		110374-16-8
ACI 150606	Esomeprazole magnesium trihydrate Imp. F (EP): 5-methoxy-2-[(R)-[(4-methoxy-3,5-dimethylpyridin-2-yl)methyl]sulfinyl]-1H-benzimidazole		119141-89-8
Estorne			
ACI 053300	Estorne sulphate as potassium salt: 1,3,5(10)-estratrien-17-one 3-(sulfoxy)-potassium		1240-04-6
Estradiol			
ACI 053602	Estradiol benzoate Imp B (EP): 17β-hydroxy-4-methylestra-1,3,5(10)-trien-3-yl benzoate		NA
ACI 053603	Estradiol benzoate Imp C (EP): estra-1,3,5(10)-triene-3,17β-diyl dibenzoate		4147-13-1
ACI 053604	Estradiol benzoate Imp G (EP): 17-oxoestra-1,3,5(10)-trien-3-yl benzoate (estrone benzoate)		2393-53-5
ACI 053605	Estradiol benzoate Imp E (EP): 17α-hydroxyestra-1,3,5(10)-trien-3-yl benzoate		6045-53-0

Code	Product Name	Structure	CAS No.
ACI 050700	Estradiol valerate: 3-Hydroxyestra-1,3,5(10)-trien-17 β -yl pentanoate		979-32-8
ACI 050702	Estradiol valerate Imp. B (EP): 17-Hydroxyestra-1,3,5(10)-trien-3-yl Pentanoate(Estradiol 3-Valerate)		21881-45-8
ACI 050703	Estradiol valerate Imp. C (EP): 3-hydroxyestra-1,3,5(10),9(11)-tetraen-17 β -yl pentanoate		95959-20-9
ACI 050704	Estradiol valerate Imp. D (EP): 3-hydroxy-4-methylestra-1,3,5(10)-trien-17 β -yl pentanoate		1359847-37-2
ACI 050705	Estradiol valerate Imp. E (EP): Estra-1,3,5(10)-trien-3,17 β -diyl dipentanoate		63042-28-4
ACI 050706	Estradiol valerate Imp. F (EP): 3-hydroxyestra-1,3,5(10)-trien-17 β -yl butanoate		18069-79-9
ACI 050707	Estradiol valerate Imp. G (EP): 3-hydroxyestra-1,3,5(10)-trien-17 β -yl butanoate		1313382-25-0

Code	Product Name	Structure	CAS No.
ACI 050708	Estradiol valerate Imp. H(EP): (17 β)-2-Valerylestra-1,3,5(10)-triene-1,17-diol 17-Pentanoate		1421283-56-8
ACI 050710	Estradiol valerate Impurity: (17 β)-2-Valerylestra-1,3,5(10)-triene-1,17-diol 17-Pentanoate		1421283-56-8
ACI 050202	Estradiol hemihydrate Imp. B (EP): Estra-1,3,5(10)-triene-3,17a-diol		57-91-0
ACI 050203	Estradiol hemihydrate Imp. C (EP): 4-Methylestra-1,3,5(10)-triene-3,17 β -diol		6171-48-8
ACI 050204	Estradiol hemihydrate Imp. D (EP): Estra-1,3,5(10),9(11)-tetraene-3,17 β -diol		791-69-5
ACI 050209	Estradiol hemihydrate Impurity: Estra-1,3,5(10)-trien-3,6,17-triol		2282-50-0
ACI 050210	Estradiol hemihydrate Impurity: (17 β)-3,17-Dihydroxyestra-1,3,5(10)-trien-6-one		571-92-6

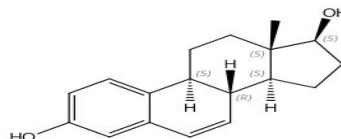
Code	Product Name	Structure	CAS No.
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ACI 050212 **Estradiol hemihydrate Impurity: 2-Methyl Estradiol**



1818-12-8

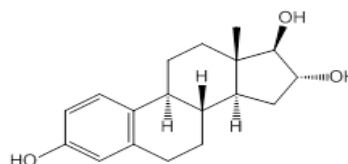
ACI 050214 **Estradiol 6,7-Dehydro Impurity: Estra-1,3,5(10)-6-tetraen-3,17β-diol**



7291-41-0

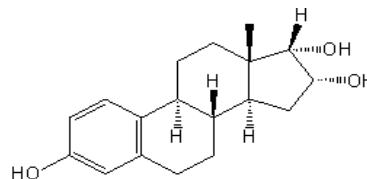
Estriol

ACI 052500 **Estriol: Estra-1,3,5(10)-triene-3,16a,17β-triol**



50-27-1

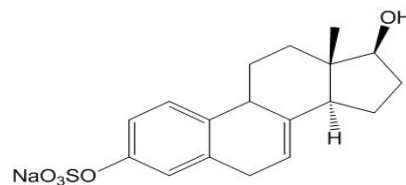
ACI 052505 **Estriol Imp. E (EP): Estra-1,3,5(10)-triene-3,16a,17a-triol (17-epi-estriol)**



1228-72-4

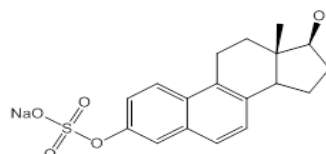
Estrogens,

ACI 053203 **Estrogens, conjugated Imp. C (EP): 17β-hydroxyestra-1,3,5(10),7-tetraen-3-yl sodium sulfate**



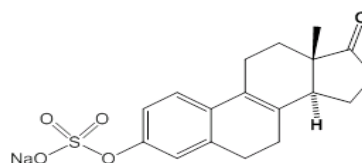
16680-49-2

ACI 053206 **Estrogens, conjugated Imp. F (EP): 17β-hydroxyestra-1,3,5(10),6,8-pentaen-3-yl sodium sulfate (sodium 17β-dihydroequilenin sulfate)**

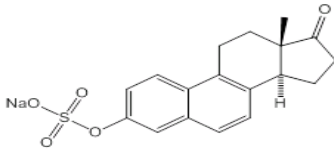
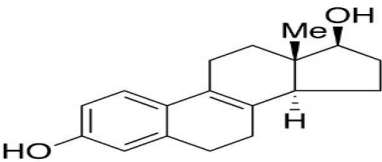
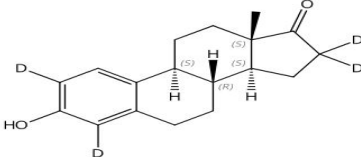
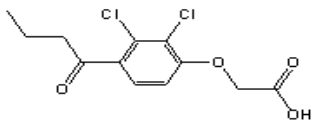
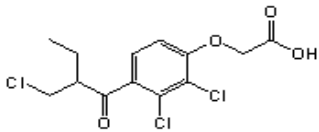
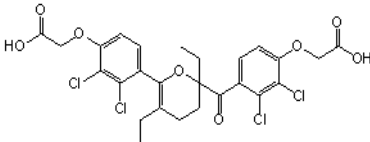
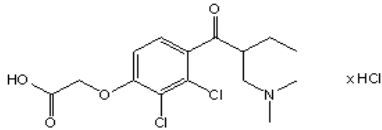


16680-50-5

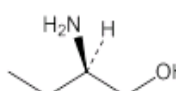
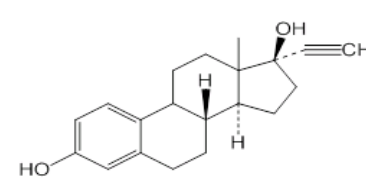
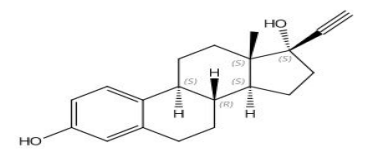
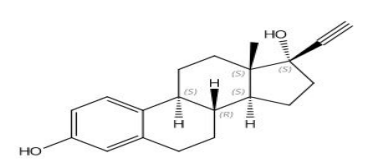
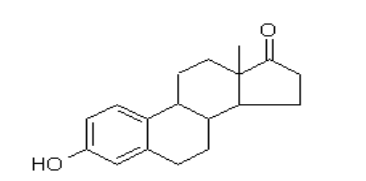
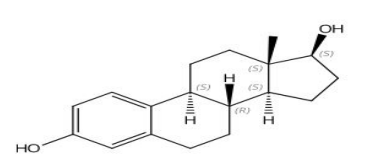
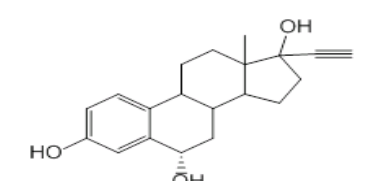
ACI 053207 **Estrogens, conjugated Imp. G (EP): 3-(sulfooxy)-Estra-1,3,5(10),8-tetraen-17-one sodium salt (1:1)**

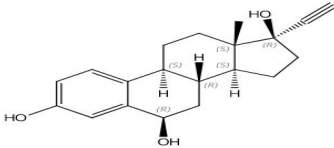
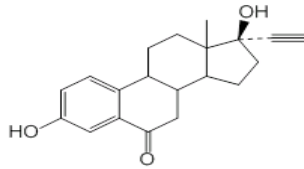
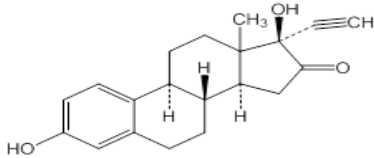
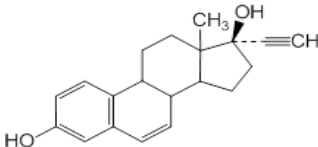
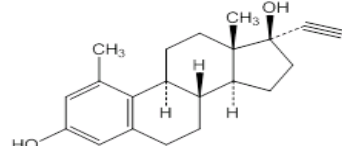
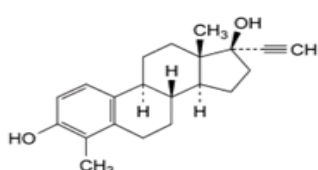
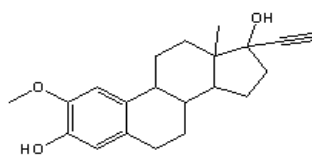


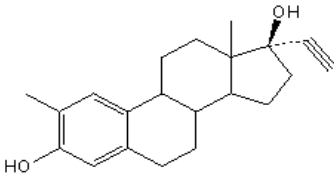
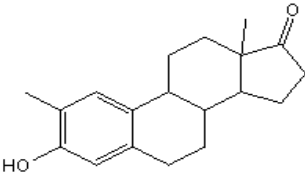
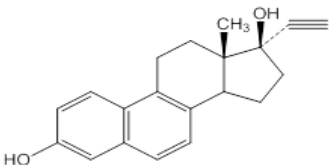
61612-83-7

Code	Product Name	Structure	CAS No.
ACI 053208	Estrogens, conjugated Imp. H (EP): 17-oxoestra-1,3,5(10),6,8-pentaen-3-yl sodium sulfate (sodium equilenin sulfate)		16680-48-1
ACI 053212	Estrogens, conjugated Impurity: (17β)-Estra-1,3,5(10),8-tetraene-3,17-diol		23392-54-3
Estrone-d4			
ACI 055230	Estrone-d4: 3-Hydroxyestra-1,3,5(10)-trien-17-one-d4		53866-34-5
Etacrynic			
ACI 051801	Etacrynic acid Imp. A (EP): (4-Butanoyl-2,3-dichlorophenoxy)acetic acid		1217-67-0
ACI 051802	Etacrynic acid Imp. B (EP): 2,3-Dichloro-4-(chloromethyl)-butanoylphenoxyacetic Acid		27929-18-6
ACI 051803	Etacrynic acid Imp. C (EP): 4-2-4-(Carboxymethoxy)-2,3-dichlorobenzoyl-2,5-diethyl-3,4-dihydro-2H-pyran-6-yl-2,3-dichlorophenoxyacetic Acid		25355-92-4
ACI 051804	Etacrynic acid Impurity as hydrochloride: 2,3-dichloro-4-(2-dimethylamino methyl)butyryl phenoxy acetic acid hydrochloride		NA

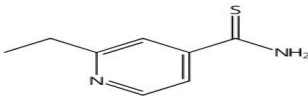
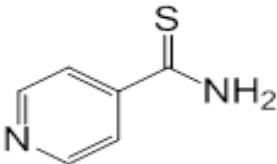
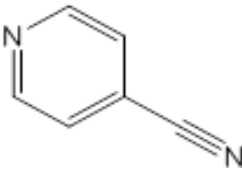
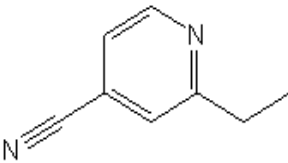
Ethambutol

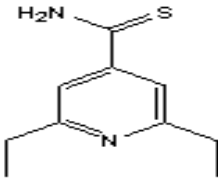
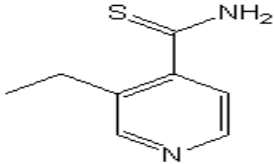
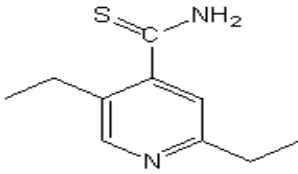
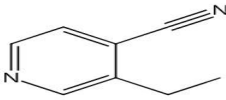
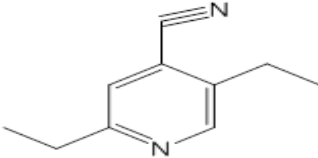
Code	Product Name	Structure	CAS No.
ACI 054101	Ethambutol hydrochloride Imp. A (EP): 2-Aminobutan-1-ol	 and enantiomer	96-20-8
Ethinylestradiol			
ACI 050100	Ethinylestradiol: (17 α)-19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol		57-63-6
ACI 050101	Ethinylestradiol Imp. A (EP): 19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol		4717-38-8
ACI 050102	Ethinylestradiol Imp. B (EP): 19-Nor-17 α -pregna-1,3,5(10),9(11)-tetraen-20-yne-3,17-diol		1231-96-5
ACI 050103	Ethinylestradiol Imp. C (EP): 3-Hydroxyestra-1,3,5(10)-trien-17-one		53-16-7
ACI 050104	Ethinylestradiol Imp. D (EP): Estra-1,3,5(10)-trien-3,17- β -diol		50-28-2
ACI 050105	Ethinylestradiol Imp. E (EP): 19-Nor-17 α -pregna-1,3,5(10)-trien-20-yne-3,6 α ,17-triol		27521-34-2

Code	Product Name	Structure	CAS No.
ACI 050106	Ethinylestradiol Imp. F (EP): 19-Nor-17a-pregna-1,3,5(10)-trien-20-yne-3,6 β ,17-triol (6 β -hydroxy-ethinylestradiol)		56324-28-8
ACI 050107	Ethinylestradiol Imp. G (EP): 3,17-dihydroxy-19-nor-17a-pregna-1,3,5(10)-trien-20-yn-6-one		38002-18-5
ACI 050108	Ethinylestradiol Imp. H (EP): 3,17-Dihydroxy-19-nor-17a-pregna-1,3,5(10)-trien-20-yn-16-one		1350468-76-6
ACI 050109	Ethinylestradiol Imp. I (EP): 19-Nor-17a-pregna-1,3,5(10),6-tetraen-20-yne-3,17-diol		67703-68-8
ACI 050110	Ethinylestradiol Imp. J (EP): 1-methyl-19-nor-17a-pregna-1,3,5(10)-trien-20-yne-3,17-diol		15071-66-6
ACI 050111	Ethinylestradiol Imp. K (EP): 4-Methyl-19-nor-17a-pregna-1,3,5(10)-trien-20-yne-3,17-diol		155683-61-7
ACI 050114	Ethinylestradiol Impurity: 2-Methoxy-19-Nor-17a-pregna-1,3,5(10)-trien-20-yne-3,17-diol		22415-44-7

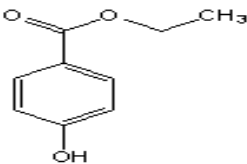
Code	Product Name	Structure	CAS No.
ACI 050116	Ethinylestradiol Imp M (EP): 2-Methyl Ethinylestradiol		3240-39-9
ACI 050118	Ethinylestradiol Impurity: 2-Methyl Estrone		2626-12-2
ACI 050119	Ethinylestradiol Impurity: Ethynylestra-1,3,5(10),6,8-pentene-3,17-diol		1357266-17-1

Ethionamide

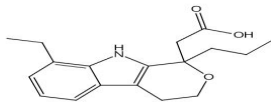
ACI 053400	Ethionamide: 2-Ethylpyridine-4-carbothioamide		536-33-4
ACI 053401	Ethionamide Imp. A (EP): 4-Thioisonicotinamide		2196-13-6
ACI 053402	Ethionamide Imp. B (EP): pyridine-4-carbonitrile		100-48-1
ACI 053404	Ethionamide Imp. D (EP): 2-Ethyl-4-Cyanopyridine		1531-18-6

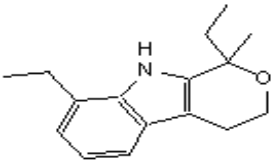
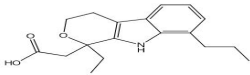
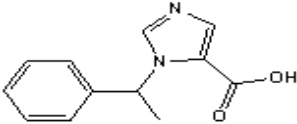
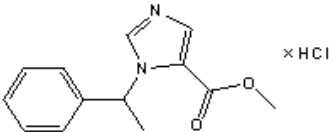
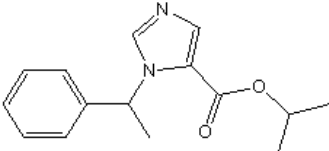
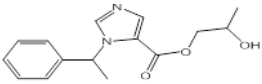
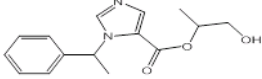
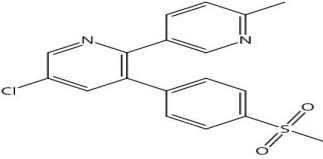
Code	Product Name	Structure	CAS No.
ACI 053405	Ethionamide Imp. E (EP): 2,6-diethylthioisonicotinamide		1391052-80-4
ACI 053411	Ethionamide Impurity: 3-Ethyl-4-thioisonicotinamide		10605-12-6
ACI 053412	Ethionamide Impurity: 2,5-diethyl-4-thioisonicotinamide		NA
ACI 053413	Ethionamide Impurity: 3-Ethyl-4-Cyanopyridine		13341-18-9
ACI 053414	Ethionamide Impurity: 2,5-Diethyl-4-cyanopyridine		n/a

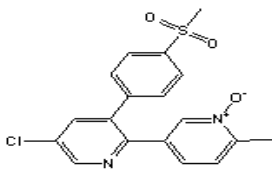
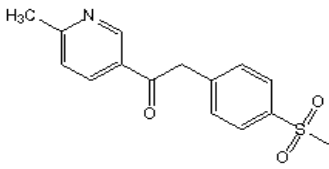
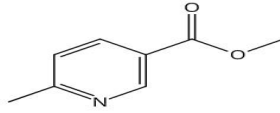
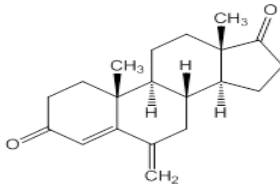
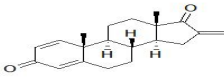
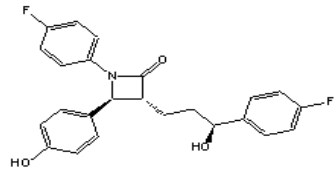
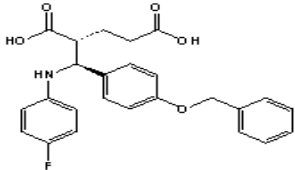
Ethyl

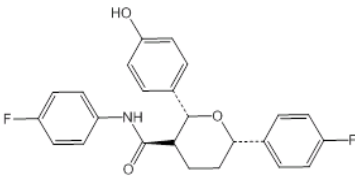
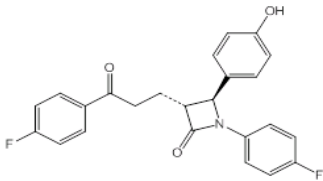
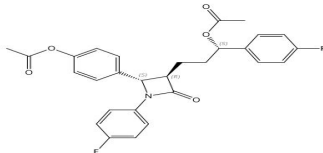
ACI 052600	Ethyl parahydroxybenzoate(Ethyl paraben): Ethyl 4-hydroxybenzoate.		120-47-8
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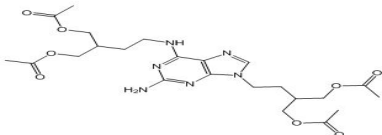
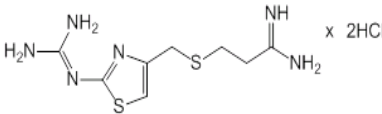
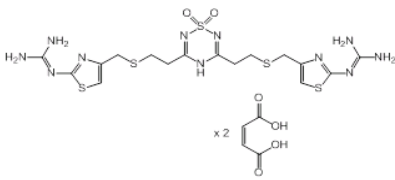
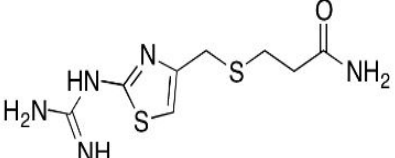
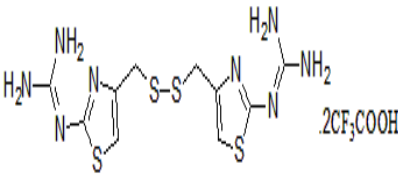
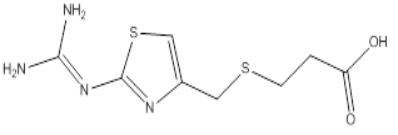
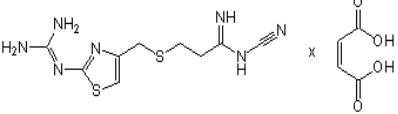
Etodolac

ACI 050307	Etodolac Imp. G (EP): 2-[(1R)-8-ethyl-1-propyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic acid (1-propyl etodolac)		57816-83-8
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Code	Product Name	Structure	CAS No.
ACI 050310	Etodolac Imp. J (EP): (1RS)-1,8-diethyl-1-methyl- 1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic acid		115066-03-0
ACI-050305	Etodolac Imp. E (EP): [(1RS)-1-ethyl-8-propyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic acid		57817-27-3
Etomidate			
ACI 051601	Etomidate Impurity: 1-1-phenylethyl-1H-imidazole-5-carboxylic acid		n/a
ACI 051602	Etomidate Impurity as hydrochloride: Methyl 1-1-phenylethyl-1H-imidazole -5-carboxylate hydrochloride	 × HCl	35944-74-2
ACI 051603	Etomidate Impurity: 1-Methylethyl 1-(1RS)-1-phenylethyl-1H-imidazole-5-carboxylate		792842-51-4
ACI 051610	Etomidate Impurity (propylene glycol ester as hydrochloride): 2-Hydroxypropyl 1-(1-phenylethyl)-1H-imidazole-5-carboxylate hydrochloride and 2-hydroxy-1-methylethyl 1-(1-phenylethyl)-1H-imidazole-5-carboxylate hydrochloride	 × HCl and  × HCl	n/a
Etoricoxib			
ACI 052400	Etoricoxib : 5-chloro-6'-methyl-3-[4-(methylsulfonyl)phenyl]-2,3'-Bipyridine		202409-33-4

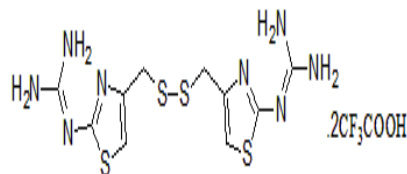
Code	Product Name	Structure	CAS No.
ACI 052411	Etoricoxib Impurity: 5-Chloro-6'-Methyl-3-4-(Methylsulfonyl)phenyl-2,3'-bipyridine 1'-Oxide		325855-74-1
ACI 052412	Etoricoxib Impurity: 1-(6-methyl-3-Pyridiny)-2-4-(methylsulfonyl)phenyl Ethanone		221615-75-4
ACI 052413	Etoricoxib Impurity: 6-methyl Pyridine-3-carboxylic acid methyl Ester		5470-70-2
Exemestane			
ACI 054011	Exemestane Impurity: 6-Methyleneandrost-4-ene-3,17-dione		19457-55-7
ACI 054014	Exemestane USP Related Compound D : 16-Methyleneandrosta-1,4-diene-3,17-dione		2467590-81-2
Ezetimibe			
ACI 051100	Ezetimibe: (3R,4S)- 1-(4-fluorophenyl)-3-(3S)-3-(4-fluorophenyl)-3-hydroxypropyl-4-(4-hydroxyphenyl)- 2-Azetidinone		163222-33-1
ACI 051111	Ezetimibe Impurity: (2R)-2-(S)-(4-fluorophenyl)amino-4-(phenylmethoxy)phenylmethylpentanedioic acid		1013025-04-1

Code	Product Name	Structure	CAS No.
ACI 051116	Ezetimibe Impurity: N,6-Bis(4-fluorophenyl)-2-(4-hydroxyphenyl)tetrahydro-2H-pyran-3-carboxamide		1296129-15-1
ACI 051117	Ezetimibe Impurity: (3R,4S)-1-(4-Fluorophenyl)-3-[3-(4-fluorophenyl)-3-oxopropyl]-4-(4-hydroxyphenyl)azetidin-2-one		191330-56-0
ACI-051120	Ezetimibe Diacetate: (3R,4S)-3-[(3S)-3-(Acetyloxy)-3-(4-fluorophenyl)propyl]-4-[4-(acetyloxy) phenyl]-1-(4-fluorophenyl)-2-azetidinone		163380-20-9

Code	Product Name	Structure	CAS No.
Famciclovir-6-alkylamino-impurity			
ACI 063511	Famciclovir-6-alkylamino-impurity: 2-(2-{6-[4-Acetoxy-3-(acetoxymethyl)butylamino]-2-amino-9H-purin-9-yl}ethyl)propane-1,3-diyl Diacetate		NA
Famotidine			
ACI 060101	Famotidine Imp. A (EP) as Dihydrochloride: 3-[[[2-[(Diaminomethylene)aminothiazol-4-ylmethyl]sulfonyl]propanimidamide dihydrochloride		88061-72-7
ACI 060102	Famotidine Imp. B (EP) as Dimaleate: 3,5-Bis[2-[[[2-[(diaminomethylene)aminothiazol-4-ylmethyl]sulphonylethyl-4H-1,2,4,6-thiatriazine 1,1-Dioxide Dimaleate		109467-08-5
ACI 060104	Famotidine Imp. D (EP): 3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]propanamide		76824-16-3
ACI 060105	Famotidine Imp. E (EP) as di trifluoroacetic acid salt: 2,2'-[disulfanediy]bis(methylenethiazole-4,2-diyl)]diguanidine di trifluoroacetic acid salt		Free base 129083-44-9
ACI 060106	Famotidine Imp. F (EP): 3-[[[2-[(Diaminomethylene)aminothiazol-4-ylmethylsulphonyl]propanoic Acid		107880-74-0
ACI 060107	Famotidine Imp. G (EP) as maleate: N-Cyano-3-[[[2-[(diaminomethylene)aminothiazol-4-ylmethyl]sulfonyl]propanimidamide maleate		n/a

Code	Product Name	Structure	CAS No.
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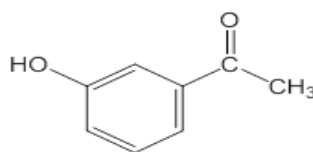
ACI-060105 **Famotidine Imp. E (EP) as di trifluoroacetic acid salt:**
2,2'-[disulfanediy]bis(methylenethiazole-4,2-diyl)]diguandine di trifluoroacetic acid salt



Free base 129083-44-9

Faropenem

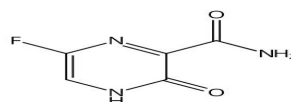
ACI 063811 **Faropenem Impurity:** 3'-Hydroxyacetophenone



121-71-1

Favipiravir

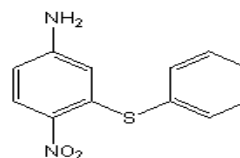
ACI 064900 **Favipiravir:** 6-Fluoro-3,4-dihydro-3-oxo-2-pyrazinecarboxamide



259793-96-9

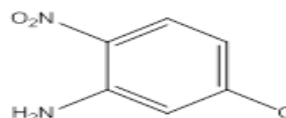
Febantel

ACI 061311 **Febantel Impurity:** 3-Thiophenyl-4-nitroaniline



28819-80-9

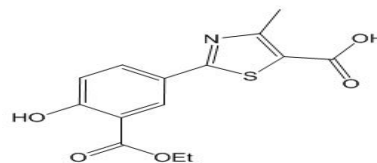
ACI 061312 **Febantel Impurity:** 5-Chloro-2-nitroaniline



1635-61-6

Febuxostat

ACI 064212 **Febuxostat Impurity:** 2-(3-(ethoxycarbonyl)-4-hydroxyphenyl)-4-methylthiazole-5-carboxylic acid

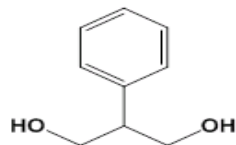


NA

Felbamate

Code	Product Name	Structure	CAS No.
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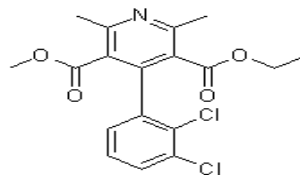
ACI 063911 **Felbamate Impurity:** 2-Phenyl-1,3-propanediol



1570-95-2

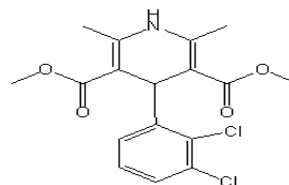
Felodipine

ACI 060401 **Felodipine Imp. A (EP):** Ethyl methyl 4-(2,3-dichlorophenyl)-2,6-dimethylpyridine-3,5-dicarboxylate



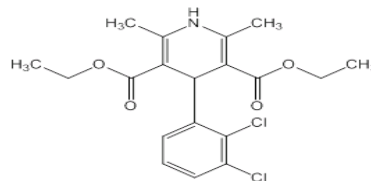
96382-71-7

ACI 060402 **Felodipine Imp. B (EP):** Dimethyl 4-(2,3-dichlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate



91189-59-2

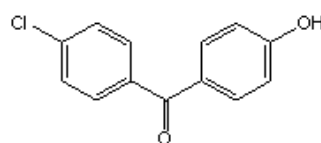
ACI 060403 **Felodipine Imp. C (EP):** Diethyl 4-(2,3-dichlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate



79925-38-5

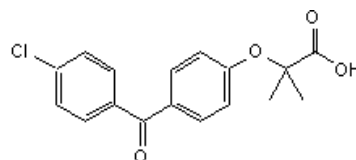
Fenofibrate

ACI 061001 **Fenofibrate Imp. A (EP):** (4-chlorophenyl)(4-hydroxyphenyl) methanone



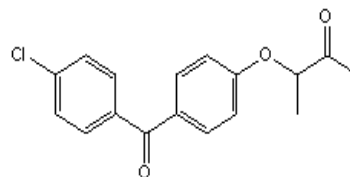
42019-78-3

ACI 061002 **Fenofibrate Imp. B (EP):** 2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid

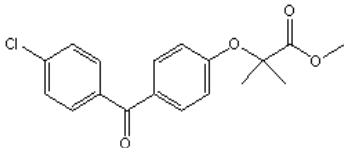
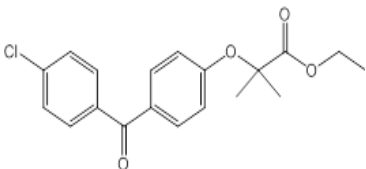
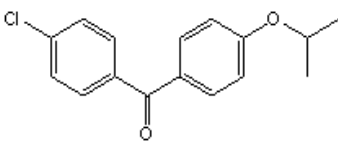
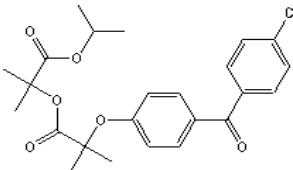


42017-89-0

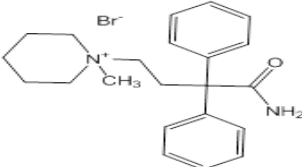
ACI 061003 **Fenofibrate Imp. C (EP):** (3RS)-3-[4-(4-chlorobenzoyl)phenoxy]butan-2-one



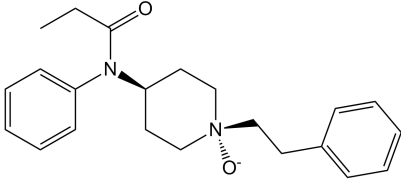
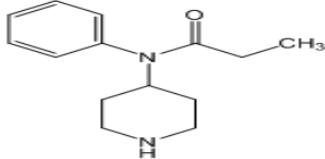
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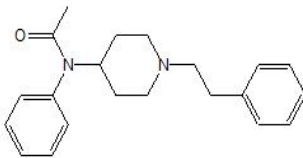
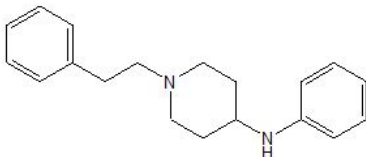
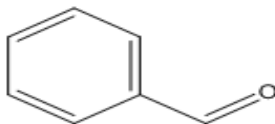
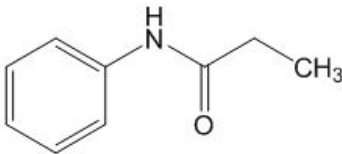
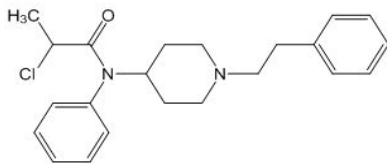
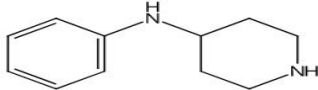
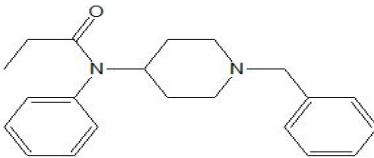
Code	Product Name	Structure	CAS No.
ACI 061004	Fenofibrate Imp. D (EP): Methyl 2-[4-(4-chlorobenzoyl)phenoxy-2-methylpropanoate		42019-07-8
ACI 061005	Fenofibrate Imp. E (EP): Ethyl 2-[4-(4-chlorobenzoyl)phenoxy-2-methylpropanoate		42019-08-9
ACI 061006	Fenofibrate Imp. F (EP): (4-chlorophenyl)[4-(1-methylethoxy)phenyl]methanone		154356-96-4
ACI 061007	Fenofibrate Imp. G (EP): 1-methylethyl 2-[[2-[4-(4-chlorobenzoyl)phenoxy]-2-methylpropanoyl]oxy]-2-methylpropanoate		217636-48-1

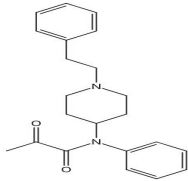
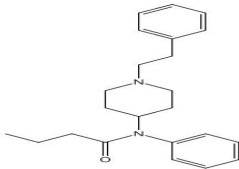
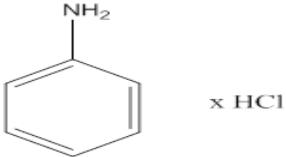
Fenpivernium

ACI 062300	Fenpivernium Bromide: 1-(4-amino-4-oxo-3,3-diphenylbutyl)-1-methyl-Piperidinium bromide (1:1)		125-60-0
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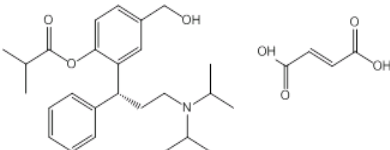
Fentanyl

ACI 062201	Fentanyl Imp. A (EP): N-phenyl-N-[cis,trans-1-oxido-1-(2-phenylethyl)piperidin-4-yl]propanamide		85893-37-4
ACI 062202	Fentanyl Imp. B (EP): N-phenyl-N-(piperidin-4-yl)propanamide		1609-66-1

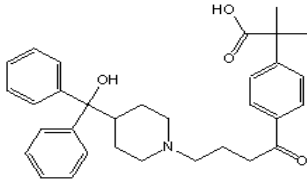
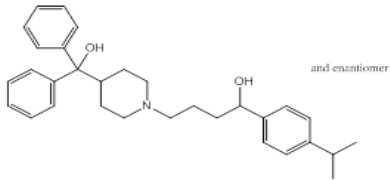
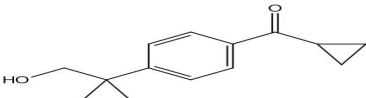
Code	Product Name	Structure	CAS No.
ACI 062203	Fentanyl Imp. C (EP) as hydrochloride: N-phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]acetamide hydrochloride	 <chem>CC(=O)N(c1ccccc1)C2CCN(CC2Cc3ccccc3)C(=O)N</chem> $\times \text{HCl}$	117332-89-5
ACI 062204	Fentanyl Imp. D (EP): N-phenyl-1-(2-phenylethyl)piperidin-4-amine	 <chem>Nc1ccc(cc1)C2CCN(CC2Cc3ccccc3)C(=O)N</chem>	21409-26-7
ACI 062205	Fentanyl Imp. E (EP): Benzaldehyde	 <chem>O=Cc1ccccc1</chem>	100-52-7
ACI 062207	Fentanyl Imp. G (EP): N-phenylpropanamide	 <chem>CCC(=O)Nc1ccccc1</chem>	620-71-3
ACI 062208	Fentanyl Imp. H (EP): (2RS)-2-chloro-N-Phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]propanamide	 <chem>CC(C)(Cl)C(=O)N(c1ccccc1)C2CCN(CC2Cc3ccccc3)C(=O)N</chem>	NA
ACI 062211	Fentanyl Impurity: 4-(Phenylamino)piperidine	 <chem>Nc1ccccc1C2CCNCC2</chem>	23056-29-3
ACI 062212	Fentanyl Impurity: N-(1-Benzyl-4-piperidinyl)propionanilide	 <chem>CCC(=O)N(c1ccccc1)C2CCN(CC2Cc3ccccc3)C(=O)N</chem>	1474-02-8

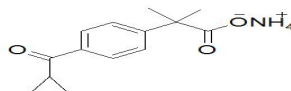
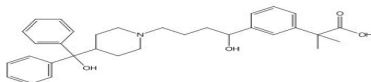
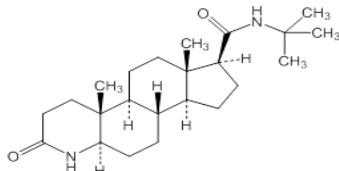
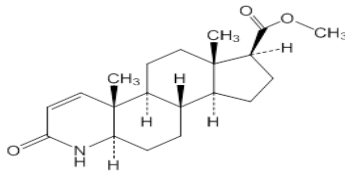
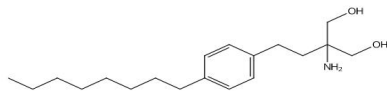
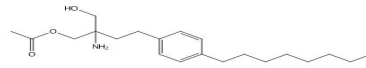
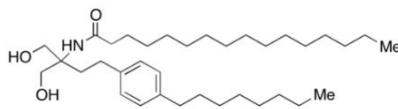
Code	Product Name	Structure	CAS No.
ACI 062213	Fentanyl Pyruvyl analog: 2-Oxo-N-(1-phenethylpiperidin-4-yl)-N-phenylpropanamide		1243952-13-7
ACI 062214	Fentanyl Butyryl analog: N-(1-Phenethylpiperidin-4-yl)-N-phenylbutyramide		1169-70-6
ACI 130811	Fentanyl Imp. F (EP) as Hydrochloride: Aniline hydrochloride		142-04-1

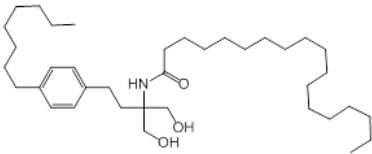
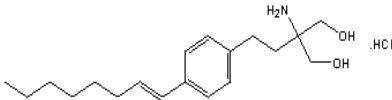
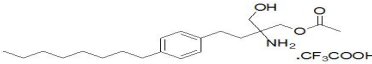
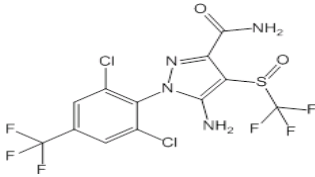
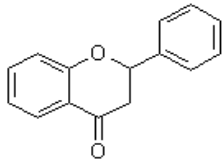
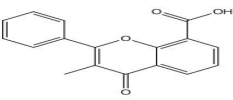
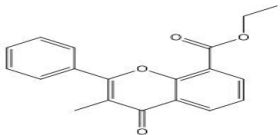
Fesoterodine

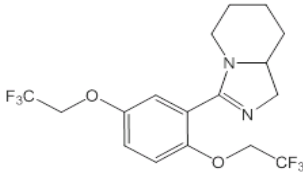
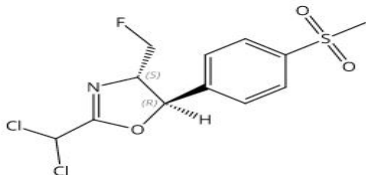
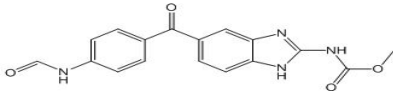
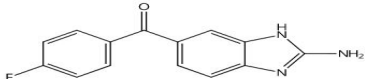
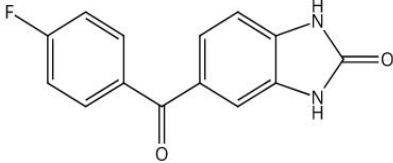
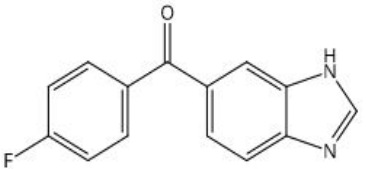
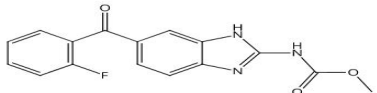
ACI 063700	Fesoterodine Fumarate: 2-[(1R)-3-[bis(propan-2-yl)amino]-1-phenylpropyl]-4-(hydroxymethyl)phenyl 2-methylpropanoate (2E)-2-butenedioate (1:1)		286930-03-8
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Fexofenadine

ACI 060801	Fexofenadine Hydrochloride Imp. A (EP): 2-[4-[4-(hydroxydiphenylmethyl)piperidin-1-yl]butanoyl]phenyl]-2-methylpropanoic acid		76811-98-8
ACI 060803	Fexofenadine Hydrochloride Imp. C (EP): (1RS)-4-[4-(hydroxydiphenylmethyl) piperidin-1-yl]-1-[4-(1-methylethyl) phenyl]butan-1-ol and enantiomer		185066-37-9
ACI 060813	Fexofenadine Impurity: cyclopropyl(4-(1-hydroxy-2-methylpropan-2-yl)phenyl)methanone		169280-26-6

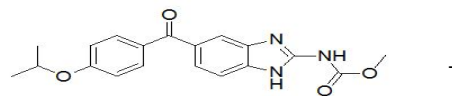
Code	Product Name	Structure	CAS No.
ACI 060814	Fexofenadine Impurity: 4-(Cyclopropyl carbonyl)-2,2-dimethyl benzene acetic acid ammonia salt		NA
ACI-060802	Fexofenadine Hydrochloride Imp. B (EP) (or) Fexofenadine Related Compound B: (3-[1-hydroxy-4-[4-(hydroxydiphenylmethyl)-1-piperidiny]butyl]-alpha,alpha-dimethyl benzeneacetic acid (meta-Fexofenadine)		479035-75-1
Finasteride			
ACI 061901	Finasteride Imp. A (EP): N-(1,1-dimethylethyl)-3-oxo-4-aza-5a-androstane-17β-carboxamide		98319-24-5
ACI 061902	Finasteride Imp. B (EP): methyl 3-oxo-4-aza-5a-androst-1-ene-17β-carboxylate		103335-41-7
Fingolimod			
ACI 062400	Fingolimod: 2-Amino-[2-(4-octylphenyl)ethyl]-1,3-propanediol hydrochloride	 • HCl	162359-56-0
ACI 062407	Fingolimod Hydrochloride Imp.G(EP): 2-Amino-2-(hydroxymethyl)-4-(4-octylphenyl)butyl acetate(O-acetyl fingolimod)		1807973-92-7
ACI 062411	Fingolimod Impurity: N-(1-Hydroxy-2-(hydroxymethyl)-4-(4-octylphenyl)butan-2-yl)palmitamide (Fingolimod Palmitate Amide)		1242271-26-6

Code	Product Name	Structure	CAS No.
ACI 062412	Fingolimod Impurity: N-(1-Hydroxy-2-(hydroxymethyl)-4-(4-octylphenyl)butan-2-yl)stearamide(Fingolimod stearate Amide)		1242271-27-7
ACI 062413	Fingolimod Impurity as Hydrochloride salt: 2-(4-((E)-oct-1-enyl)phenethyl)-2-aminopropane-1,3-diol Hydrochloride		n/a
ACI-062407	Fingolimod Hydrochloride Imp.G(EP) as TFA salt: 2-Amino-2-(hydroxymethyl)-4-(4-octylphenyl)butylacetate, trifluoroacetate (1:1)		2469039-45-8
Fipronil-carboxamide			
ACI 061511	Fipronil-carboxamide: 5-Amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]- 1H-Pyrazole-3-carboxamide		205650-69-7
Flavanone			
ACI 060300	Flavanone: 2-Phenyl-4-chromanone		487-26-3
Flavoxate			
ACI 065001	Flavoxate hydrochloride Imp.A(EP): 3-methyl-4-oxo-2-phenyl-4H-1-benzopyran-8-carboxylic acid (3-Methylflavone-8-carboxylic acid)		3468-01-7
ACI 065002	Flavoxate hydrochloride Imp.B(EP): ethyl 3-methyl-4-oxo-2-phenyl-4H-1-benzopyran-8-carboxylate		35888-94-9

Code	Product Name	Structure	CAS No.
Flecainide			
ACI 062601	Flecainide acetate Imp.A (EP) as hydrochloride: (8aRS)-3-[2,5-bis(2,2,2-trifluoroethoxy)phenyl]-1,5,6,7,8,8a-hexahydro imidazo[1,5-a]pyridine hydrochloride		NA
Florfenicol			
ACI 064022	Florfenicol impurity: (4S,5R)-2-(Dichloromethyl)-5-[4-(methylsulfonyl)phenyl]-4-(fluoromethyl)-1,3-oxazoline		143026-79-3
Flubendazole			
ACI 064601	Flubendazole Imp.A (EP) : methyl [5-[4-(formylamino)benzoyl]-1H-benzimidazol-2-yl]carbamate		NA
ACI 064602	Flubendazole Imp.B (EP) : (2-amino-1H-benzimidazol-5-yl)(4-fluorophenyl)methanone		82050-13-3
ACI 064603	Flubendazole Imp.C (EP): (4-fluorophenyl)(2-hydroxy-1H-benzimidazol-5-yl)methanone		1097107-40-8
ACI 064604	Flubendazole Imp.D (EP): (1H-benzimidazol-5-yl)(4-fluorophenyl)methanone		1515807-30-3
ACI 064605	Flubendazole Imp.E (EP) : methyl [5-(2-fluorobenzoyl)-1H-benzimidazol-2-yl]carbamate		66939-00-2

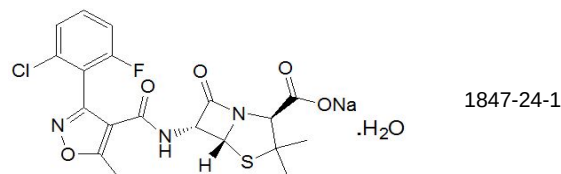
Code	Product Name	Structure	CAS No.
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ACI 064607 **Flubendazole Imp.G (EP):** methyl [5-[4-(1-methylethoxy)benzoyl]-1H-benzimidazol-2-yl]carbamate

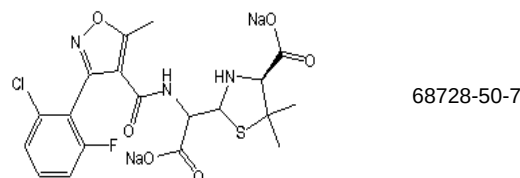


Flucloxacillin

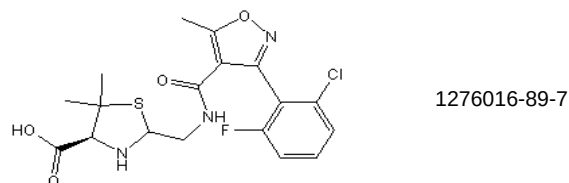
ACI 062500 **Flucloxacillin Sodium:** Sodium (2S,5R,6R)-6-[[[3-(2-chloro-6-fluorophenyl)-5-methyl-1,2-oxazol-4-yl]carbonyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate monohydrate



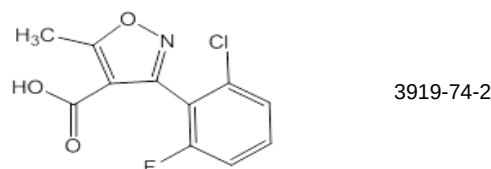
ACI 062501 **Flucloxacillin Sodium Imp. A (EP) as Disodium Salt:** (4S)-2-[carboxy[[[3-(2-chloro-6-fluorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid Disodium Salt



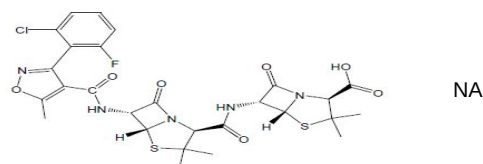
ACI 062502 **Flucloxacillin Sodium Imp. B (EP):** (2RS,4S)-2-[[[3-(2-chloro-6-fluorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid (penilloic acids of flucloxacillin)



ACI 062504 **Flucloxacillin Sodium Imp. D (EP):** 3-(2-chloro-6-fluorophenyl)-5-methylisoxazole-4-carboxylic acid

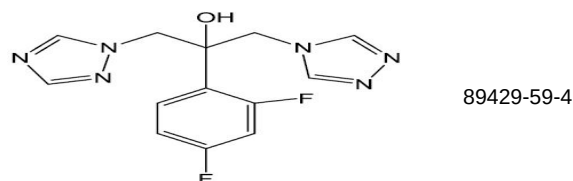


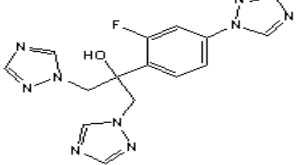
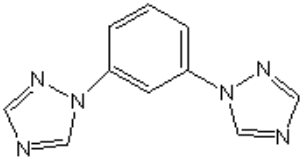
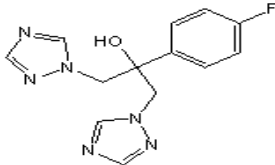
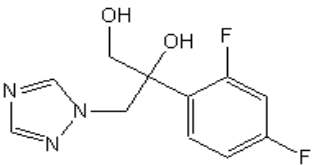
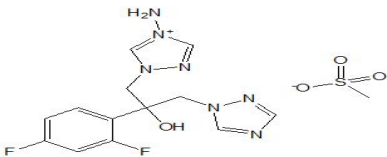
ACI 062505 **Flucloxacillin Sodium Imp. E (EP):** (2S,5R,6R)-6-[[[(2S,5R,6R)-6-[[[3-(2-chloro-6-fluorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]hept-2-yl]carbonyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid (6-APA flucloxacillin amide).



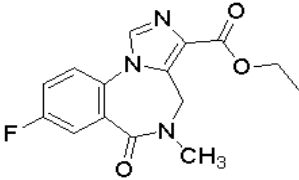
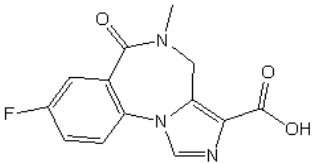
Fluconazole

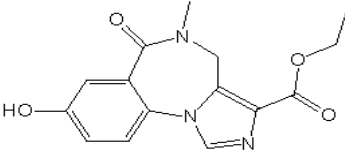
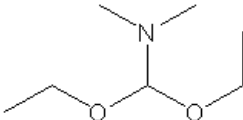
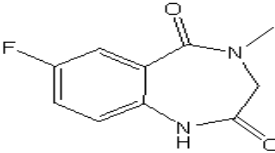
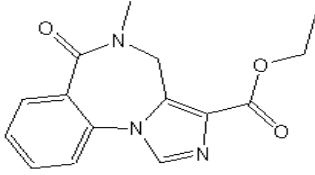
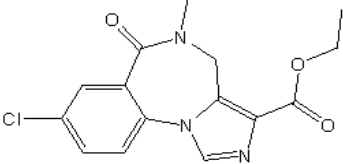
ACI 060201 **Fluconazole Imp. A (EP):** (2RS)-2-(2,4-difluorophenyl)-1-(1H-1,2,4-triazol-1-yl)-3-(4H-1,2,4-triazol-4-yl)propan-2-ol



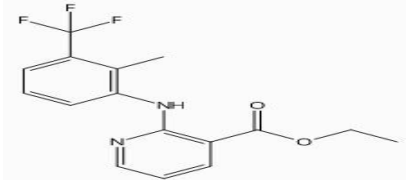
Code	Product Name	Structure	CAS No.
ACI 060202	Fluconazole Imp. B (EP): 2-[2-Fluoro-4-(1H-1,2,4-triazol-1-yl)phenyl-1,3-bis(1H-1,2,4-triazol-1-yl)propan-2-ol		871550-15-1
ACI 060203	Fluconazole Imp. C (EP): 1,1'-(1,3-phenylene)di-1H-1,2,4-triazole		514222-44-7
ACI 060204	Fluconazole Imp. D (EP): 2-(4-Fluorophenyl)-1,3-bis(1H-1,2,4-triazol-1-yl)propan-2-ol		81886-51-3
ACI 060206	Fluconazole Imp. F (EP): (2RS)-2-(2,4-difluorophenyl)-3-(1H-1,2,4-triazol-1-yl)propane-1,2-diol		118689-07-9
ACI 060221	Fluconazole Impurity: 4-Amino-1-[2-(2,4-difluorophenyl)-2-hydroxy-3-(1H-1,2,4-triazol-1-yl)propyl]-4H-1,2,4-Triazolium methyl sulfonate (Amino Fluconazole quaternary salt)		NA

Flumazenil

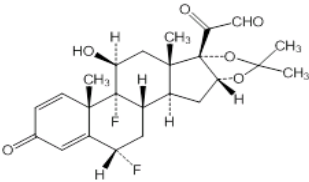
ACI 062000	Flumazenil: 8-Fluoro-5,6-dihydro-5-methyl-6-oxo-4H-imidazo[1,5-a][1,4]benzodiazepine-3-carboxylic Acid Ethyl Ester		78755-81-4
ACI 062001	Flumazenil Imp. A (EP): 8-fluoro-5-methyl-6-oxo-5,6-dihydro-4H-imidazo [1,5-a][1,4]benzodiazepine-3-carboxylic acid		84378-44-9

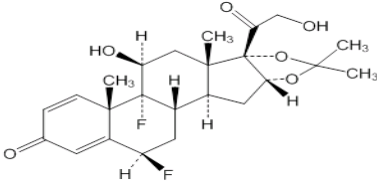
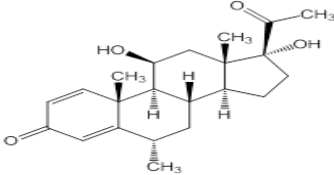
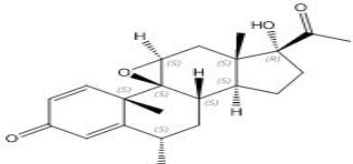
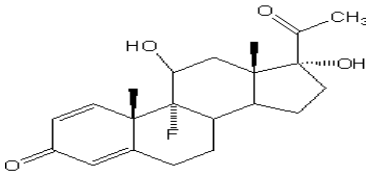
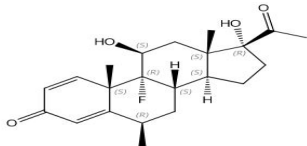
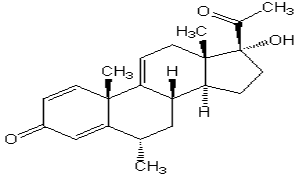
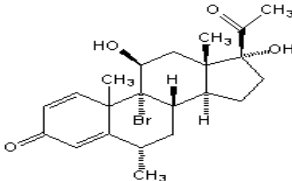
Code	Product Name	Structure	CAS No.
ACI 062002	Flumazenil Imp. B (EP): ethyl 8-hydroxy-5-methyl-6-oxo-5,6-dihydro-4H-imidazo[1,5-a][1,4]benzodiazepine-3-carboxylate		131666-45-0
ACI 062003	Flumazenil Imp. C (EP): Diethoxy-N,N-dimethylmethanamine		1188-33-6
ACI 062004	Flumazenil Imp. D (EP): 7-fluoro-4-methyl-3,4-dihydro-1H-1,4-benzodiazepine-2,5-dione		78755-80-3
ACI 062005	Flumazenil Imp. E (EP): Ethyl 5-methyl-6-oxo-5,6-dihydro-4H-imidazo[1,5-a][1,4]benzodiazepine-3-carboxylate		78756-03-3
ACI 062006	Flumazenil Imp. F (EP): Ethyl 8-chloro-5-methyl-6-oxo-5,6-dihydro-4H-imidazo[1,5-a][1,4]benzodiazepine-3-carboxylate		78756-33-9

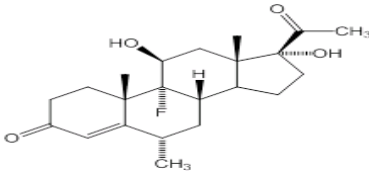
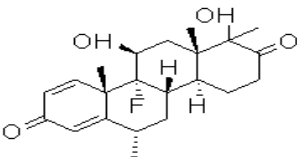
Flunixin

ACI 064804	Flunixin meglumine Imp.D(EP): ethyl 2-[[2-methyl-3-(trifluoromethyl)phenyl]amino]pyridine-3-carboxylate		54396-42-8
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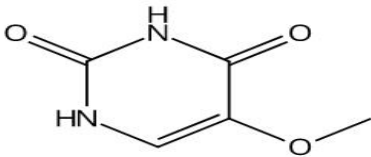
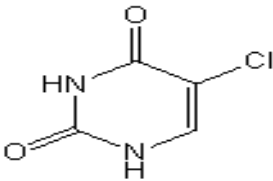
Fluocinolone

ACI 062704	Fluocinolone acetonide Imp. D (EP): 6a,9-difluoro-11β-hydroxy-16a,17-(1-methylethylidenedioxy)-3,20-dioxopregna-1,4-dien-21-al,		13242-30-3
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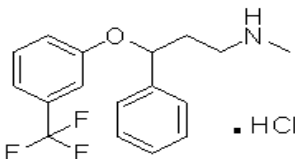
Code	Product Name	Structure	CAS No.
ACI 062710	Fluocinolone acetonide Imp. J (EP): 6 β ,9-difluoro-11 β ,21-dihydroxy-16 α ,17-(1-methylethylidenedioxy)pregna-1,4-diene-3,20-dione		NA
Fluorometholone			
ACI 063211	Fluorometholone Impurity: 11 β ,17-dihydroxy-6 α -methylpregna-1,4-diene-3,20-dione (Deltamedrane)		6870-94-6
ACI 063212	Fluorometholone Impurity: 19 β ,11 β -Epoxy-17 α -hydroxy-6 α -methylpregna-1,4-dien-3,20-dione (Epoxymedradiene)		83873-16-9
ACI 063213	Fluorometholone Impurity: (11 β)-9-Fluoro-11,17-dihydroxy-pregna-1,4-diene-3,20-dione (6-Demethylfluorometholone)		426-20-0
ACI 063214	Fluorometholone Impurity: 9-Fluoro-11 β ,17-dihydroxy-6 β -methyl-pregna-1,4-diene-3,20-dione		3918-13-6
ACI 063215	Fluorometholone Impurity: 17-Hydroxy-6 α -methyl-pregna-1,4,9(11)-triene-3,20-dione (Medratriene)		110664-42-1
ACI 063216	Fluorometholone Impurity: 9-Bromo-11 β ,17-dihydroxy-6 α -methyl-pregna-1,4-diene-3,20-dione (Medratriene Bromohydrin)		110664-58-9

Code	Product Name	Structure	CAS No.
ACI 063217	Fluorometholone Impurity: 6a-Methyl-9a-fluoro-11 β ,17a-dihydroxyprogesterone (3-Keto Delta 4-Derivative)		378-36-9
ACI 063218	Fluorometholone Impurity: 4aS,4bS,6S,10aS,10bR,11S,12aS)-10b-Fluoro-1,11-dihydroxy-1,6,10a,12a-tetramethyl-4,4a,4b,5,6,10a,10b,11,12,12a-decahydrochrysene-2,8 (1H,3H)-dione (D-Homo Derivative)		NA

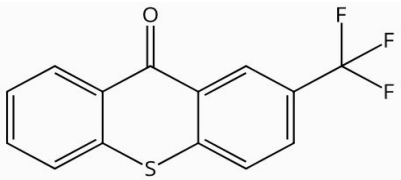
Fluorouracil

ACI 060904	Fluorouracil Imp. D (EP): 5-methoxypyrimidine-2,4 (1H,3H)-dione (5-methoxyuracil)		6623-81-0
ACI 060905	Fluorouracil Imp. E (EP): 5-chlorouracil		1820-81-1

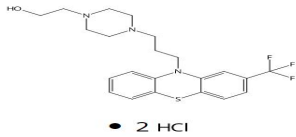
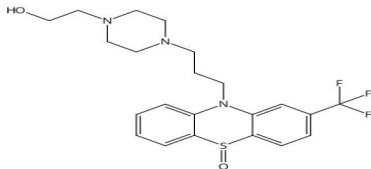
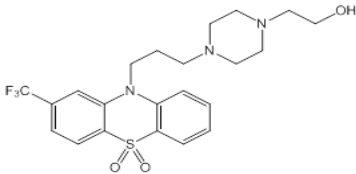
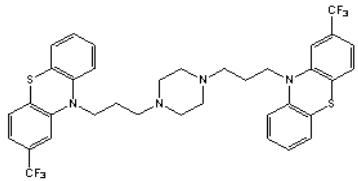
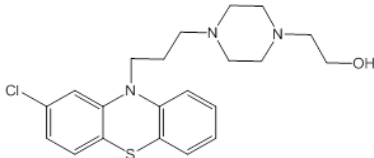
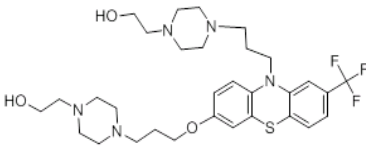
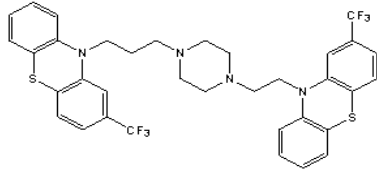
Fluoxetine

ACI 062803	Fluoxetine Hydrochloride Imp. C (EP): (3RS)-N-methyl-3-phenyl-3-[3-(trifluoromethyl)phenoxy]propan-1-amine		79088-29-2
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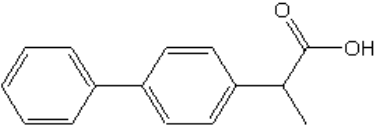
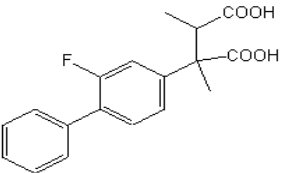
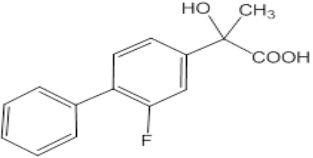
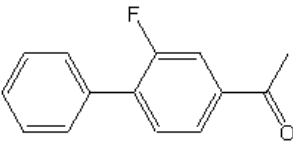
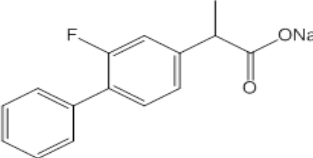
Flupentixol

ACI 064307	Flupentixol Dihydrochloride Imp. G (EP): 2-(trifluoromethyl)-9H-thioxanthen-9-one		1693-28-3
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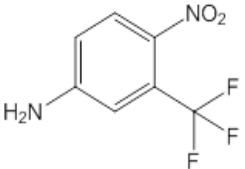
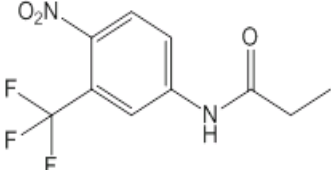
Fluphenazine

Code	Product Name	Structure	CAS No.
ACI 063300	Fluphenazine dihydrochloride: 2-[4-[3-[2-(Trifluoromethyl)-10H-phenothiazin-10-yl]propyl]piperazin-1-yl]ethanol Dihydrochloride	 • 2 HCl	146-56-5
ACI 063301	Fluphenazine dihydrochloride Imp. A (EP): 10-(3-(4-(2-Hydroxyethyl)piperazin-1-yl)propyl)-2-(trifluoromethyl)-10H-phenothiazine 5-oxide		1674-76-6
ACI 063302	Fluphenazine dihydrochloride Imp. B (EP): 10-(3-(4-(2-Hydroxyethyl)piperazin-1-yl)propyl)-2-(trifluoromethyl)-10H-phenothiazine 5,5-dioxide		1476-79-5
ACI 063304	Fluphenazine dihydrochloride Imp. D (EP): 10,10'-[piperazine-1,4-diylbis(propane-3,1-diyl)]bis[2-(trifluoromethyl)-10H-phenothiazine]		2376-89-8
ACI 063305	Fluphenazine dihydrochloride Imp. E(EP): 2-[4-[3-[2-chloro-10H-phenothiazin-10-yl]propyl]piperazin-1-yl]ethanol (Perphenazine)		58-39-9
ACI 063306	Fluphenazine dihydrochloride Imp. F (EP): 4-(2-hydroxyethyl)piperazin-1-yl(propoxy)-Fluphenazine		n/a
ACI 063321	Fluphenazine dihydrochloride Impurity: 2-(trifluoromethyl)-10-(2-(4-(3-(2-(trifluoromethyl)-10H-phenothiazin-10-yl)propyl)piperazin-1-yl)ethyl)-10H-phenothiazine		NA

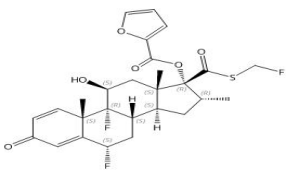
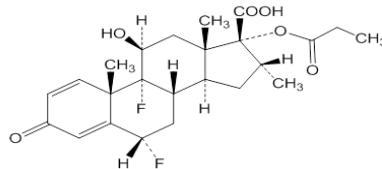
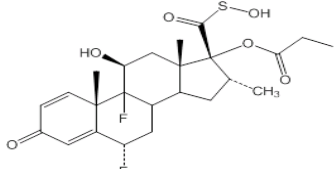
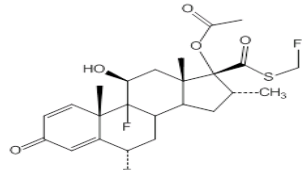
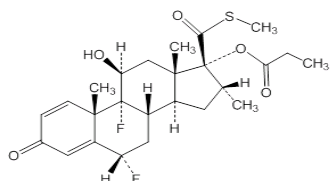
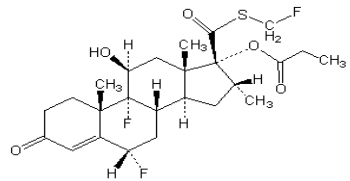
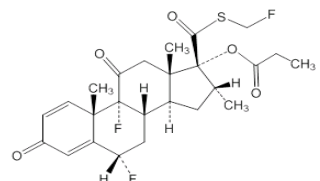
Flurbiprofen

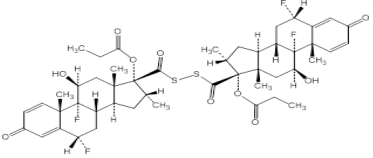
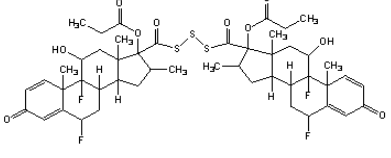
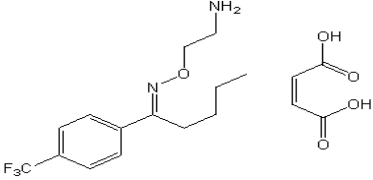
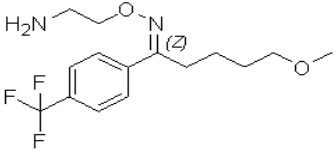
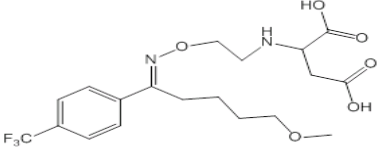
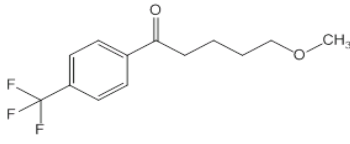
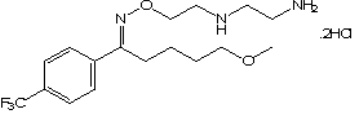
Code	Product Name	Structure	CAS No.
ACI 061601	Flurbiprofen Imp. A (EP): (2RS)-2-(biphenyl-4-yl)propanoic acid		6341-72-6
ACI 061602	Flurbiprofen Imp.B (EP): 2-(2-Fluorobiphenyl-4-yl)-2,3-dimethylbutanedioic acid		1797883-74-9
ACI 061603	Flurbiprofen Imp. C (EP): (2RS)-2-(2-Fluorobiphenyl-4-yl)-2-hydroxypropanoic acid		61466-95-3
ACI 061604	Flurbiprofen Imp. D (EP): 1-(2-Fluorobiphenyl-4-yl)ethanone		42771-79-9
ACI 061611	Flurbiprofen Sodium: (2RS)-2-(2-Fluorobiphenyl-4-yl)propanoic acid Sodium salt.		56767-76-1

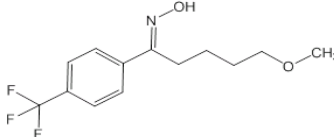
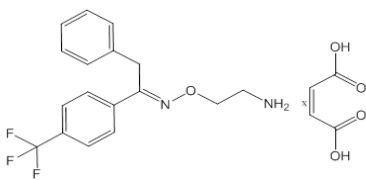
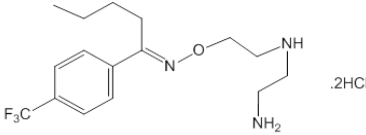
Flutamide

ACI 063001	Flutamide Imp. A (EP): 4-nitro-3-(trifluoromethyl)aniline		393-11-3
ACI 063003	Flutamide Imp. C (EP): N-[4-nitro-3-(trifluoromethyl)phenyl]propanamide		13312-12-4

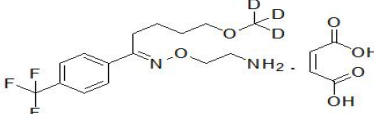
Fluticasone

Code	Product Name	Structure	CAS No.
ACI 063600	Fluticasone furoate: 6 α ,9 α -Difluoro-17 α -[(2-furanylcarbonyl)oxy]-11 β -hydroxy-16 α -methyl-3-oxoandrosta-1,4-diene-17 β -carbothioic acid S-fluoromethyl ester		397864-44-7
ACI 061701	Fluticasone propionate Imp. A (EP): 6a,9-difluoro-11 β -hydroxy-16a-methyl-3-oxo-17-(propanoyloxy)androsta-1,4-diene-17 β -carboxylic acid,		65429-42-7
ACI 061702	Fluticasone propionate Imp. B (EP): [[6a,9-difluoro-11 β -hydroxy-16a-methyl-3-oxo-17-(propanoyloxy)androsta-1,4-dien-17 β -ylcarbonylsulfenic acid,		948566-12-9
ACI 061703	Fluticasone propionate Imp. C (EP): 6a,9-difluoro-17-[(fluoromethyl)sulfanylcarbonyl-11 β -hydroxy-16a-methyl-3-oxoandrosta-1,4-dien-17a-yl acetate,		80474-24-4
ACI 061704	Fluticasone propionate Imp. D (EP): 6a,9-difluoro-17-[(methylsulfanyl)carbonyl-11 β -hydroxy-16a-methyl-3-oxoandrosta-1,4-dien-17a-yl propanoate		73205-13-7
ACI 061705	Fluticasone propionate Imp. E (EP): 6a,9-Difluoro-17-[(fluoromethyl)sulfanyl carbonyl-11 β -hydroxy-16a-methyl-3-oxoandrosta-4-en-17a-yl propanoate		105613-90-9
ACI 061706	Fluticasone propionate Imp. F (EP): 6a,9-difluoro-17-[(fluoromethyl)sulfanylcarbonyl-16a-methyl-3,11-dioxoandrosta-1,4-dien-17a-yl propanoate		1219174-94-3

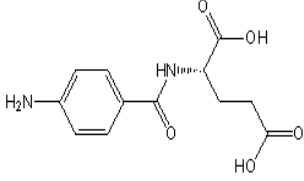
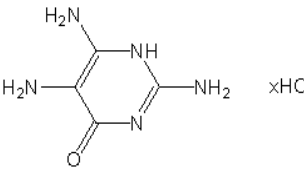
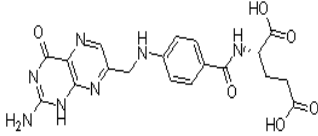
Code	Product Name	Structure	CAS No.
ACI 061708	Fluticasone propionate Imp. H (EP): 17,17'- (disulfanediyldicarbonyl)bis(6a,9-difluoro-11β-hydroxy-16a-methyl-3-oxoandrosta-1,4-dien-17a-yl) dipropionate		201812-64-8
ACI 061709	Fluticasone Propionate Imp. I (EP): 17,17'-(trisulfanediyldicarbonyl)bis(6α,9-difluoro-11β-hydroxy 16 α-methyl-3-oxoandrosta-1,4-dien-17α-yl)dipropionate		960071-64-1
Fluvoxamine			
ACI 063101	Fluvoxamine maleate Imp. A (EP): 2-[[[(1E)-1-[4-(trifluoromethyl)phenyl]pentylidene]amino]oxy]ethanaminemaleate		NA
ACI 063102	Fluvoxamine maleate Imp. B (EP): 2-[[[(1Z)-5-methoxy-1-[4-(trifluoromethyl)phenyl]pentylidene]amino]oxy]ethanamine		917096-37-8
ACI 063103	Fluvoxamine maleate Imp. C (EP): (2RS)-2-[[[2-[[[(1E)-5-methoxy-1-[4-(trifluoromethyl)phenyl]pentylidene]amino]oxy]ethyl]amino]butanedioic acid		259526-43-7
ACI 063104	Fluvoxamine maleate Imp. D (EP): 5-Methoxy-1-[4-(trifluoromethyl)phenyl]pentan-1-one		61718-80-7
ACI 063106	Fluvoxamine maleate Imp. F (EP) as Dihydrochloride salt: N-[2-[[[(1E)-5-methoxy-1-[4-(trifluoromethyl)phenyl]pentylidene]amino]oxy]ethyl]ethane-1,2-diamine dihydrochloride		NA

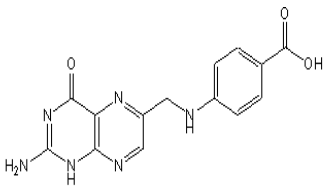
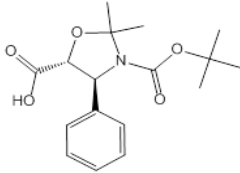
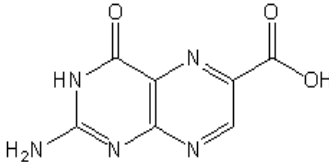
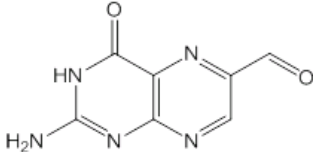
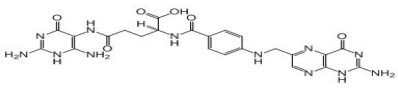
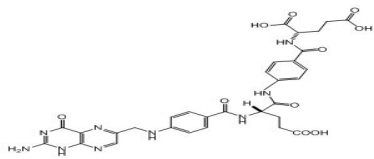
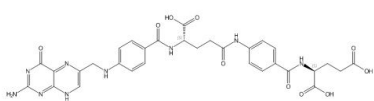
Code	Product Name	Structure	CAS No.
ACI 063109	Fluvoxamine maleate Imp. I (EP): (E)-N-[5-methoxy-1-[4-(trifluoromethyl)phenyl]pentylidene]hydroxylamine		61747-22-6
ACI 063110	Fluvoxamine maleate Imp. J (EP) as Maleate salt: 2-[[[(1E)-2-phenyl-1-[4-(trifluoromethyl)phenyl]ethylidene]amino]oxy]ethanamine maleate		NA
ACI 063121	Fluvoxamine maleate Impurity as dihydrochloride salt: 4-(Trifluoromethyl)valerophenone(E)-O-2- (2-aminoethyl) aminoethyloximemaleate dihydrochloride		NA

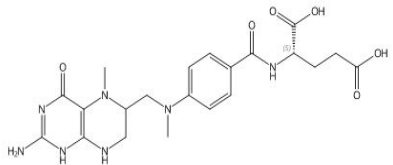
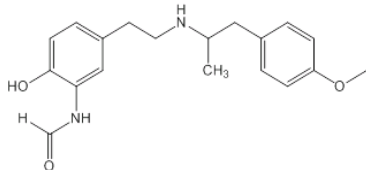
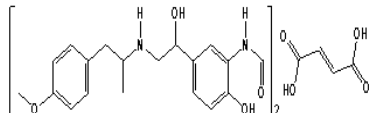
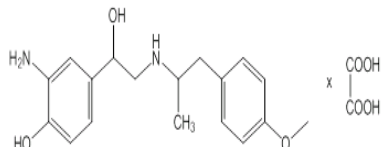
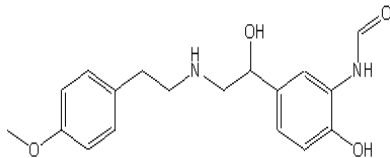
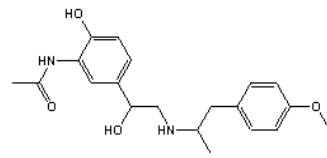
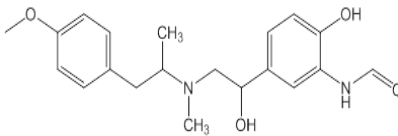
Fluvoxamine-d3

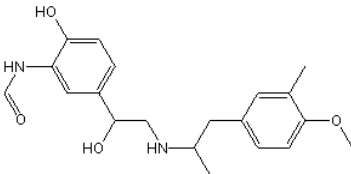
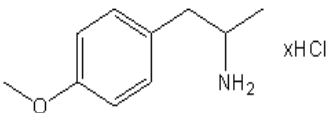
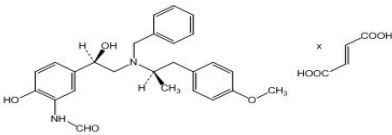
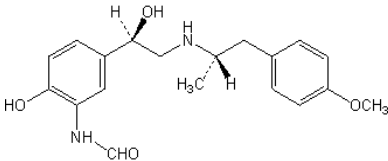
ACI 063130	Fluvoxamine-d3 Maleate: (E)-5-(Methoxy-d3)-1-[4-(trifluoromethyl)phenyl]-1-pentanone O-(2-Aminoethyl)oxime ; Dumirox-d3; ; Floxyfral-d3; Luvox-d3; Maveral-d3		54739-18-3 (non-d)
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Folic

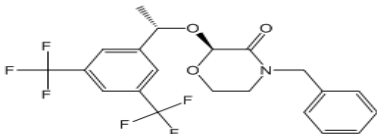
ACI 060701	Folic acid Imp. A (EP): (2S)-2-[(4-aminobenzoyl) amino pentanedioic acid (N-(4-aminobenzoyl)-l-glutamic acid)		4271-30-1
ACI 060702	Folic acid Imp. B (EP): 2,5,6-triaminopyrimidin-4(1H)-one		4066-47-1
ACI 060703	Folic acid Impurity C: L-Glutamic acid, N-[4-[[[(2-amino-3,4-dihydro-4-oxo-7-pteridiny)]methyl]amino]benzoyl]		47707-78-8

Code	Product Name	Structure	CAS No.
ACI 060704	Folic acid Imp.D (EP): 4-[[[(2-amino-4-oxo-1,4-dihydropteridin-6-yl)methylamino]benzoic acid		119-24-4
ACI 060710	Folic acid Impurity: (4S,5R)-3,5-Oxazolidinedicarboxylic acid, 2,2-dimethyl-4-phenyl-, 3-(1,1-dimethylethyl) ester		143527-70-2
ACI 060711	Folic acid Impurity: Pterine-6-carboxylic acid		948-60-7
ACI 060712	Folic acid Impurity: Pterin-6-aldehyde		712-30-1
ACI 060715	Folic acid Impurity: N2-(4-[[[(2-amino-4-oxo-1,4-dihydropteridin-6-yl)methyl]amino]benzoyl)-N-(2,6-diamino-4-oxo-1,4-dihydropyrimidin-5-yl)-L-glutamate(Folic acid Impurity 2B)		NA
ACI 060718	Folic acid Impurity: N-(4-[[[N-(4-[[[(2-amino-4-oxo-1,4-dihydropteridin-6-yl)methyl]amino]benzoyl)-L-alpha-glutamyl]amino]glutamic acid.		NA
ACI 060719	Folic acid Impurity : N-(4-[[[N-(4-[[[(2-amino-4-oxo-1,4-dihydropteridin-6-yl)methyl]amino]benzoyl)-L-gama-glutamyl]amino]glutamic acid		2366274-27-1

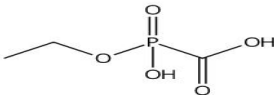
Code	Product Name	Structure	CAS No.
ACI 060721	Folic acid Impurity: (4-(((2-amino-5-methyl-4-oxo-3,4,5,6,7,8-hexahydropteridin-6-yl)methyl)(methyl)amino)benzoyl)glutamic acid (MTHFRC-4 Impurities)		1553-43-1
Formoterol			
ACI 062111	Formoterol fumarate dihydrate Impurity: N-[2-hydroxy-5-[2-[[[(1R)-2-(4-methoxyphenyl)-1-methylethyl]amino]ethyl]phenyl]-formamide (Deshydroxy formoterol)		477552-93-5
ACI 062100	Formoterol fumarate dihydrate: N-[2-Hydroxy-5-[(1RS)-1-hydroxy-2-[[[(1RS)-2-(4-methoxyphenyl)-1-methylethylamino ethyl]phenyl]formamide (E)-butenedioate dihydrate		43229-80-7
ACI 062101	Formoterol fumarate dihydrate Imp. A (EP) as oxalate: 1-(3-amino-4-hydroxyphenyl)-2-[[2-(4-methoxyphenyl)-1-methylethylamino]ethanol oxalate		183814-30-4
ACI 062102	Formoterol fumarate dihydrate Imp. B (EP): N-[2-hydroxy-5-[(1RS)-1-hydroxy-2-[[2-(4-methoxyphenyl)ethylamino ethyl]phenyl]formamide		1224588-66-2
ACI 062103	Formoterol fumarate dihydrate Imp. C (EP): N-[2-hydroxy-5-[1-hydroxy-2-[[2-(4-methoxyphenyl)-1-methylethylamino ethyl]phenyl]acetamide		1795135-61-3
ACI 062104	Formoterol fumarate dihydrate Imp. D (EP): N-[2-hydroxy-5-[1-hydroxy-2-[methyl[2-(4-methoxyphenyl)-1-methylethyl amino]ethyl]phenyl]formamide		1795133-96-8

Code	Product Name	Structure	CAS No.
ACI 062105	Formoterol fumarate dihydrate Imp. E (EP): N-[2-hydroxy-5-[1-hydroxy-2-[[2-(4-methoxy-3-methylphenyl)-1-methylethyl]amino]ethyl]phenyl]formamide		1616967-26-0
ACI 062107	Formoterol fumarate dihydrate Imp. G (EP) as hydrochloride: (2RS)-1-(4-methoxyphenyl)propan-2-amine hydrochloride		3706-26-1
ACI 062108	Formoterol fumarate dihydrate Imp. H (EP) as fumarate salt: N-[5-[(1RS)-2-[benzyl[(1RS)-2-(4-methoxyphenyl)-1-methylethylamino]-1-hydroxyethyl]-2-hydroxyphenyl]formamide fumarate		NA
ACI 062109	Formoterol fumarate dihydrate Imp. I (EP): N-[2-hydroxy-5-[(1RS)-1-hydroxy-2-[(1SR)-2-(4-methoxyphenyl)-1-methylethyl]amino]ethyl]phenyl]formamide (diastereoisomer)		532414-36-1

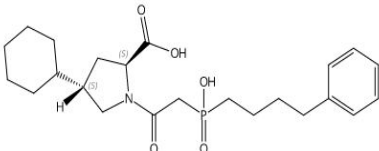
Fosaprepitant

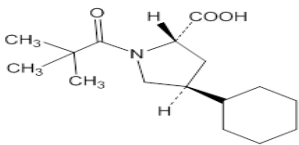
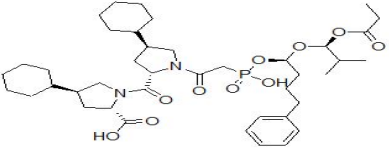
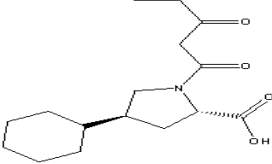
ACI 061211	Fosaprepitant Impurity : (2S)-2-[(1S)-1-[3,5-Bis(trifluoromethyl)phenyl]ethoxy]-4-(phenylmethyl)-3-morpholinone		327623-34-7
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Foscarnet

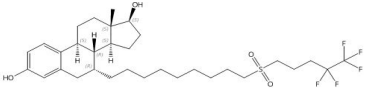
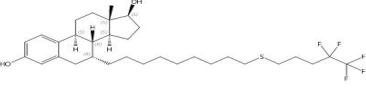
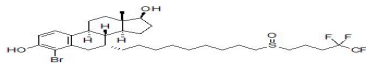
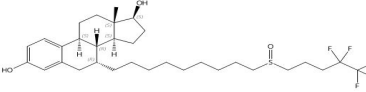
ACI 062902	Foscarnet sodium hexahydrate Imp. B (EP): disodium (ethoxyoxydophosphanyl)formate	 • 2 Na	55920-24-6
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Fosinopril

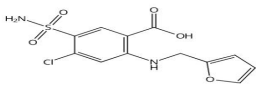
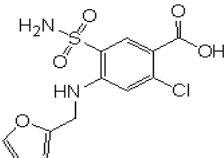
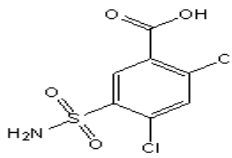
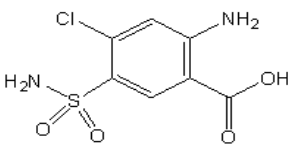
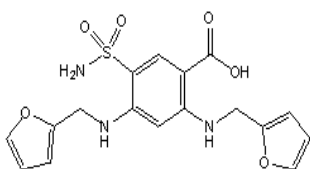
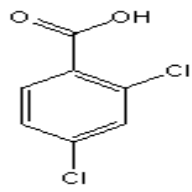
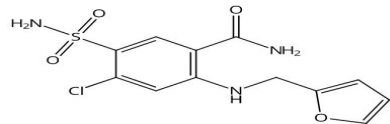
ACI 061101	Fosinopril Imp. A (EP or IP): (2S,4S)-4-cyclohexyl-1-[[[(R)-hydroxy(4-phenylbutyl)phosphoryl]acetyl]pyrrolidine-2-carboxylic acid		95399-71-6
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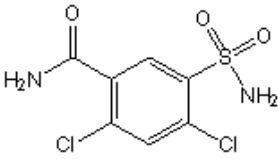
Code	Product Name	Structure	CAS No.
ACI 061111	Fosinopril Imp. K (EP): (2S,4S)-4-cyclohexyl-1-(2,2-dimethyl-1-oxopropyl)pyrrolidine-2-carboxylic acid.		n/a
ACI 061114	Fosinopril Imp. N (EP): (2S,4S)-4-cyclohexyl-1-[[[(2S,4S)-4-cyclohexyl-1-[[[(R)-[(1S)-2-methyl-1-(1-oxopropoxy)propoxy (4-phenylbutyl)phosphoryl]acetyl]pyrrolidin-2-ylcarbonyl]pyrrolidine-2-carboxylic acid.		NA
ACI 061121	Fosinopril Impurity: (S)-4-cyclohexyl-1-(3-oxopentanoyl)-L-Proline		

Fulvestrant

ACI 065211	Fulvestrant EP Impurity B (Fulvestrant Sulfone impurity): 7α-[9-[(4,4,5,5,5-pentafluoropentyl)sulfonyl]nonyl]estra-1,3,5(10)-triene-3,17β-diol		98008-06-1
ACI 065212	Fulvestrant S-Deoxo: 7α-[9-(4,4,5,5,5-Pentafluoropentylsulfanyl)nonyl]estra-1,3,5(10)-triene-3,17β-diol		153004-31-0
ACI 065213	Fulvestrant Bromo Analog: (8R,9S,13S,14S,17S)-4-Bromo-13-methyl-7-(9-((4,4,5,5,5-pentafluoropentyl)sulfinyl)nonyl)-7,8,9,11,12,13,14,15,16,17-decahydro-6H-cyclopenta[a]phenanthrene-3,17-diol		NA
ACI 065200	Fulvestrant: 7α-[9-[(RS)-(4,4,5,5,5-Pentafluoropentyl)sulfinyl]nonyl]estra-1,3,5(10)-triene-3,17β-diol		129453-61-8

Furosemide

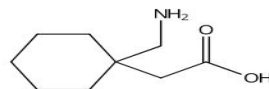
Code	Product Name	Structure	CAS No.
ACI 060500	Furosemide: 4-Chloro-2-[[[(furan-2-yl)methyl]amino]-5-sulfamoylbenzoic acid		54-31-9
ACI 060501	Furosemide Imp. A (EP): 2-Chloro-4-[(furan-2-ylmethyl)amino]-5-sulfamoylbenzoic acid (2-Chloro-4-N-furfurylamino-5-sulfamoylbenzoic Acid)		4818-59-1
ACI 060502	Furosemide Imp. B (EP): 2,4-Dichloro-5-sulfamoylbenzoic acid		2736-23-4
ACI 060503	Furosemide Imp. C (EP): 2-amino-4-chloro-5-sulfamoylbenzoic acid		3086-91-7
ACI 060504	Furosemide Imp. D (EP): 2,4-Bis[(furan-2-ylmethyl)amino]-5-sulfamoylbenzoic acid		5046-19-5
ACI 060505	Furosemide Imp. E (EP): 2,4-Dichlorobenzoic acid		50-84-0
ACI 060511	Furosemide Impurity: 5-(Aminosulfonyl)-4-chloro-2-[(2-furanylmethyl)aminobenzamide		4793-47-9

Code	Product Name	Structure	CAS No.
ACI 060512	Furosemide Impurity: 5-(Aminosulfonyl)-2,4-dichloro benzamide		2760-11-4

Code	Product Name	Structure	CAS No.
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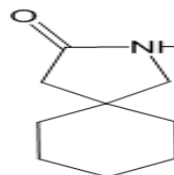
Gabapentin

ACI 070100 **Gabapentin:** [1-(Aminomethyl)cyclohexyl]acetic acid



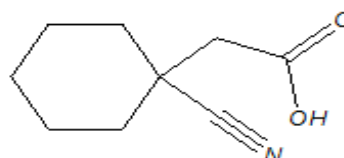
60142-96-3

ACI 070101 **Gabapentin Imp. A (EP):** 2-Azaspiro [4.5]decan-3-one (Gabapentin Lactam)



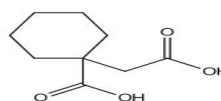
64744-50-9

ACI 070102 **Gabapentin Imp. B (EP):** (1-cyanocyclohexyl)acetic acid,



133481-09-1

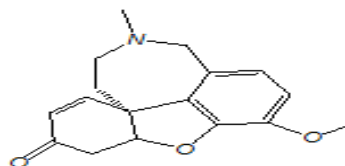
ACI 070105 **Gabapentin Imp. E (EP):** 1-(Carboxymethyl) cyclohexane carboxylic acid



67950-95-2

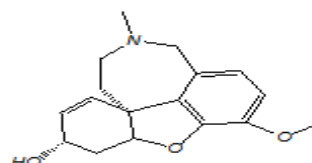
Galantamine

ACI 071301 **Galantamine hydrobromide Imp. A (EP):** (4aS,8aS)-3-methoxy-11-methyl-4a,5,9,10,11,12-hexahydro-6H-[1]benzofuro[3a,3,2-ef][2]benzazepin-6-one (narwedine)



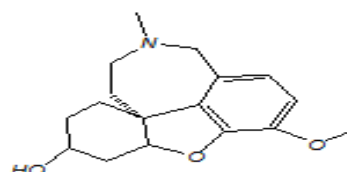
510-77-0

ACI 071302 **Galantamine hydrobromide Imp. B(EP):** (4aS,6S,8aS)-3-methoxy-11-methyl-5,6,7,8,9,10,11,12-hexahydro-4aH-[1]benzofuro[3a,3,2-ef][2]benzazepin-6-ol (epi-galantamine)

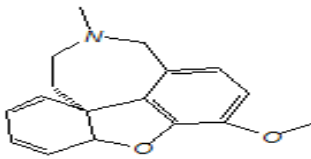
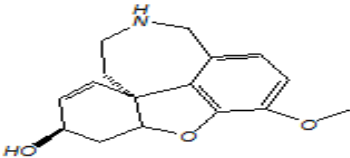
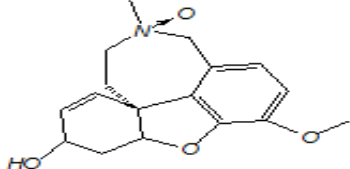
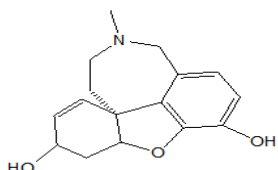
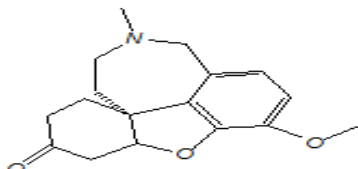
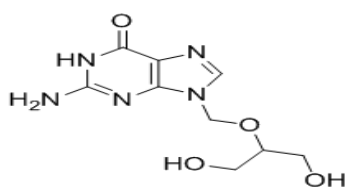
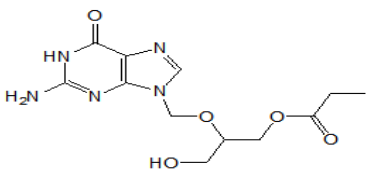


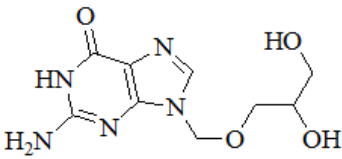
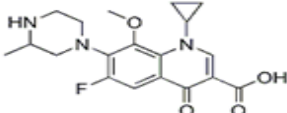
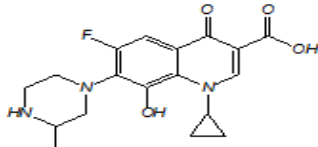
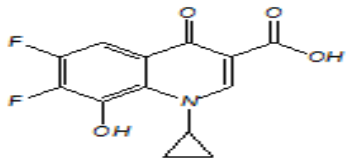
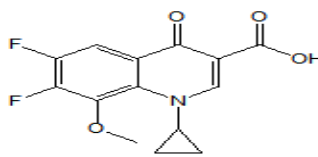
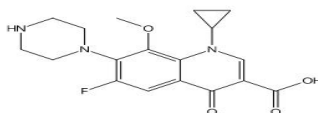
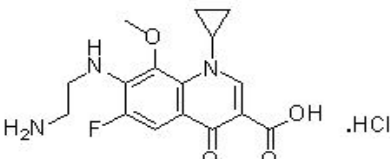
1668-85-5

ACI 071303 **Galantamine hydrobromide Imp. C(EP):** (4aS,6S,8aR)-3-methoxy-11-methyl-5,6,7,8,9,10,11,12-octahydro- 4aH-[1]benzofuro[3a,3,2-ef][2]benzazepin-6-ol (dihydrogalantamine)

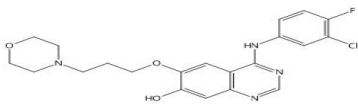
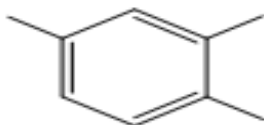
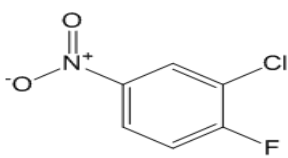
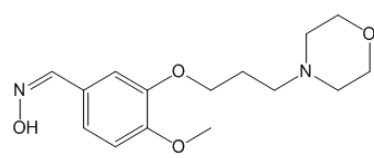
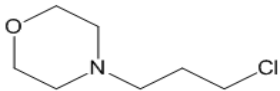


21133-52-8

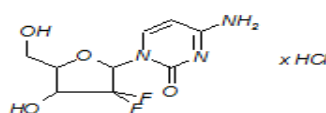
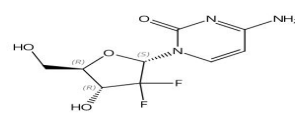
Code	Product Name	Structure	CAS No.
ACI 071304	Galantamine hydrobromide Imp. D (EP): (4aS,8aS)-3-methoxy-11-methyl-9,10,11,12-tetrahydro-4aH-[1]benzofuro[3a,3,2-ef][2]benzazepine (anhydrogalantamine)		664995-65-7
ACI 071305	Galantamine hydrobromide Imp. E (EP): (4aS,6R,8aS)-3-methoxy-5,6,9,10,11,12-hexahydro-4aH-[1]benzofuro[3a,3,2-ef][2]benzazepin-6-ol		41303-74-6
ACI 071311	Galantamine hydrobromide Impurity: [4aS-(4aa,6β,8aR*)-4a,5,9,10,11,12-Hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol, N-oxide		366485-18-9
ACI 071312	Galantamine hydrobromide Impurity: (4aS,6R,8aS)-4a,5,9,10,11,12-Hexahydro-3-hydroxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol		60755-80-8
ACI 071313	Galantamine hydrobromide Impurity: (4aS,8aS)-4a,5,7,8,9,10,11,12-Octahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepine-6-one		21041-10-1
Ganciclovir			
ACI 071200	Ganciclovir: 2-Amino-9-[[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-1,9-dihydro-6H-purin-6-one		82410-32-0
ACI 071202	Ganciclovir Imp. B (EP): (2RS)-2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy-3-hydroxypropyl] propionate		194159-18-7

Code	Product Name	Structure	CAS No.
ACI 071205	Ganciclovir Imp. E (EP): 2-amino-9-[[[(2RS)-2,3-dihydroxypropoxy]methyl]-1,9-dihydro-6H-purin-6-one		86357-09-7
Gatifloxacin			
ACI 070800	Gatifloxacin: 1-Cyclopropyl-6-fluoro- 8-methoxy-7-(3-methylpiperazin-1-yl)- 4-oxo-quinoline-3-carboxylic acid		112811-59-3
ACI 070801	Gatifloxacin Impurity: 1-Cyclopropyl-6-fluoro-1,4-dihydro-8-hydroxy-7-(3-methylpiperazin-1-yl)- 4-oxo-3-quinoline carboxylic acid		616205-76-6
ACI 070802	Gatifloxacin Impurity: 1-Cyclopropyl-6,7-difluoro-1,4-dihydro-8-hydroxy- 4-oxo-3-quinolinecarboxylic acid		154093-72-8
ACI 070803	Gatifloxacin Impurity: 1-Cyclopropyl-6,7-difluoro-1,4-dihydro-8-methoxy-4-oxo-3-quinolinecarboxylic acid		112811-72-0
ACI 070804	Gatifloxacin Impurity: 1-Cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-4-oxo-7-(piperazin-1-yl)quinoline-3-carboxylic acid		112811-57-1
ACI 070806	Gatifloxacin Impurity: 7-(2-Aminoethylamino)-1-cyclopropyl-6-fluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid hydrochloride		Free amine 172426-86-7

Gefitinib

Code	Product Name	Structure	CAS No.
ACI 071915	Gefitinib Impurity (O-Desmethyl Gefitinib): 4-[(3-Chloro-4-fluorophenyl)amino]-6-[3-(4-morpholinyl)propoxy]-7-quinazolinol		847949-49-9
Gefitinib			
ACI 071911	Gefitinib Impurity: 3,4 Dichloro nitrobenzene		99-54-7
ACI 071912	Gefitinib Impurity : 3-Chloro-4-fluro-nitribenzene		350-30-1
ACI 071913	Gefitinib Impurity : (Z)-N-hydroxy-1-{4-methoxy-3-[3-(morpholin-4-yl)propoxy] phenyl}methanmine		na
ACI 071914	Gefitinib Impurity: 4-(3-Chloropropyl)morpholine		7357-67-7

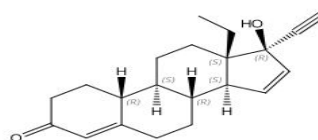
Gemcitabine

ACI 070200	Gemcitabine Hydrochloride: -		122111-03-9
ACI 070202	Gemcitabine Hydrochloride Imp.B (EP): 4-amino-1-(2-deoxy-2,2-difluoro-α-D-erythro-pentofuranosyl)pyrimidin-2 (1H)-one (gemcitabine α-anomer)		95058-85-8

Gestodene

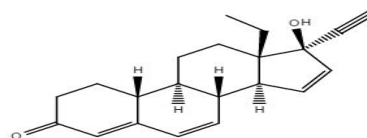
Code	Product Name	Structure	CAS No.
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ACI 071600 **Gestodene:** 13-Ethyl-17-hydroxy-18,19-dinor-17a-pregna-4,15-dien-20-yn-3-one



60282-87-3

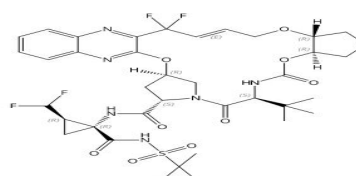
ACI 071601 **Gestodene Imp. A (EP):** 13-ethyl-17-hydroxy-18,19-dinor-17a-pregna-4,6,15-trien-20-yn-3-one



NA

Glecaprevir

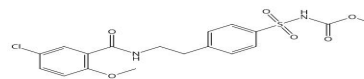
ACI 072100 **Glecaprevir:** (3aR,7S,10S,12R,21E,24aR)-7-tert-Butyl-N-((1R,2R)-2-(difluoromethyl)-1-((1-methylcyclopropane-1-sulfonyl)carbamoyl)cyclopropyl)-20,20-difluoro-5,8-dioxo-2,3,3a,5,6,7,8,11,12,20,23,24a-dodecahydro-1H,10H-9,12-methanocyclopenta(18,19)(1,10,17,3,6)trioxadiazacyclononadecino(11,12-b)quinoxaline-10-carboxamide



1365970-03-1

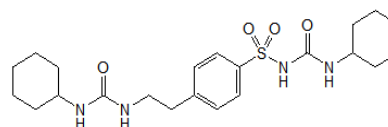
Glibenclamide

ACI 070302 **Glibenclamide Imp. B(EP):** methyl [[4-[2-[(5-chloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]carbamate



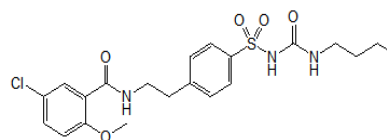
21165-77-5

ACI 070303 **Glibenclamide Imp. C (Ph. Eur.):** 1-[[4-[2-[(Cyclohexylcarbamoyl)amino]ethyl]phenyl]sulfonyl]-3-cyclohexylurea



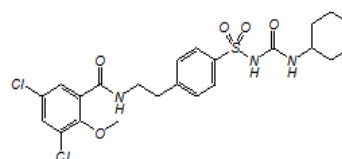
10079-35-3

ACI 070304 **Glibenclamide Imp. D (Ph. Eur.):** 1-[[4-[2-[(5-Chloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]-3-butylurea



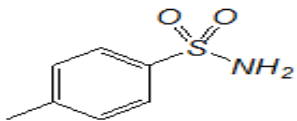
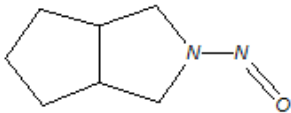
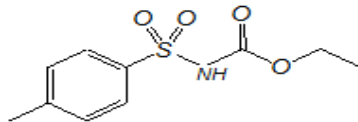
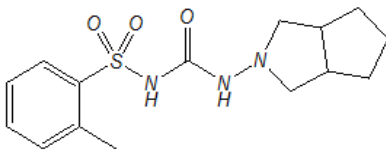
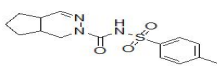
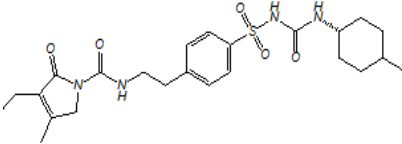
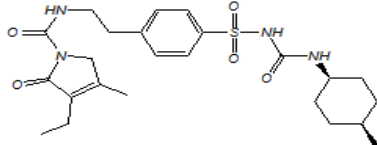
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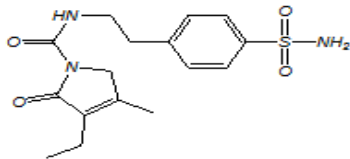
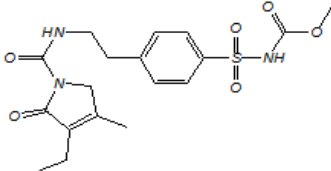
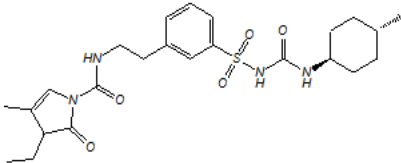
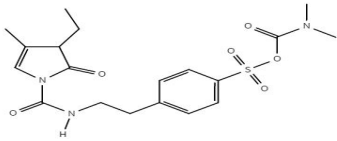
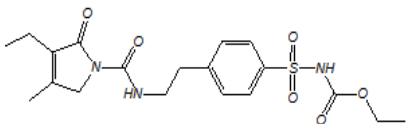
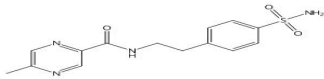
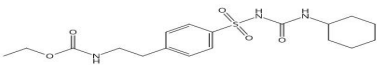
ACI 070305 **Glibenclamide Imp. E (Ph. Eur.):** 1-[[4-[2-[(3,5-Di-chloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]-3-cyclohexyl urea

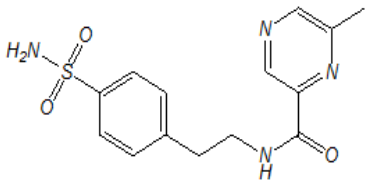
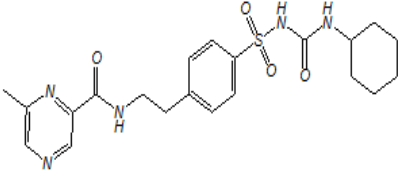
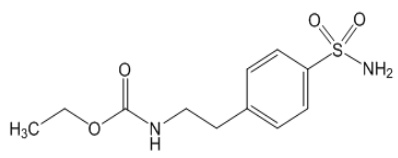
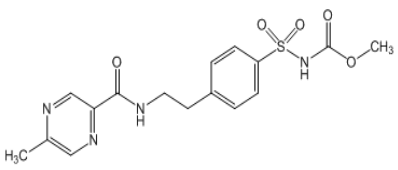
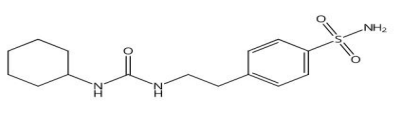
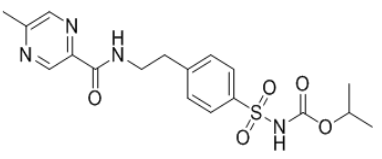


57334-89-1

Gliclazide

Code	Product Name	Structure	CAS No.
ACI 070401	Gliclazide Imp. A (EP): 4-Methylbenzenesulphonamide		70-55-3
ACI 070402	Gliclazide Imp. B (EP): 2-Nitroso-octahydrocyclopenta [c] pyrrole		54786-86-6
ACI 070403	Gliclazide Imp. C (EP): Ethyl [(4-methylphenyl)sulfonyl carbamate		5577-13-9
ACI 070406	Gliclazide Imp. F (EP): 1-(hexahydrocyclopenta[c]pyrrol-2 (1H)-yl)-3-[(2-methylphenyl)sulfonyl]urea		107698-18-9
ACI 070407	Gliclazide Imp. G (EP): N-[(4-methylphenyl) sulfonyl]-1, 4a, 5, 6, 7, 7a-hexahydro-2H-cyclopenta[d]pyridazine-2-carboxamide		NA
Glimepiride			
ACI 070900	Glimepiride: 1-[[4-[2-(3-Ethyl-4-methyl-2-oxo-3-pyrroline-1-carboxamido)-ethyl]phenyl]sulfonyl]-3-trans-(4-methyl cyclohexyl)urea		93479-97-1
ACI 070901	Glimepiride Imp. A (EP): 1-[[4-[2-[(3-ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl)carbonylaminoethyl]phenyl sulfonyl -3-(cis-4-methylcyclohexyl)urea		684286-46-2

Code	Product Name	Structure	CAS No.
ACI 070902	Glimepiride Imp. B (EP): 3-Ethyl-4-methyl-2-oxo-N-[2-(4-sulfamoylphenyl)ethyl]-2,3-dihydro-1H-pyrrole-1-carboxamide		119018-29-0
ACI 070903	Glimepiride Imp. C (EP): methyl [[4-[2-[[[(3-ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl)carbonylamino]ethyl]phenyl]sulfonyl]carbamate		119018-30-3
ACI 070904	Glimepiride Imp. D (EP): 1-[[3-[2-[[[(3-Ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl) carbonyl] amino] ethyl]-phenyl]sulfonyl]-3-(trans-4-methylcyclohexyl)urea		791104-62-6
ACI 070921	Glimepiride Impurity: Methyl [[4-[2-[[[(3-ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl) carbonyl] amino] ethyl] phenyl] sulphonyl] methylcarbamate(Glimepiride N-Methyl Ester Impurity)		NA
ACI 070922	Glimepiride Impurity: N-[[4-[2-[[[(3-ethyl-2,5-dihydro-4-methyl-2-oxo-1H-pyrrol-1-yl)carbonyl]amino]ethyl]phenyl]sulfonyl]-Carbamic acid ethyl ester(Glimepiride Ethyl Ester Impurity)		318515-70-7
Glipizide			
ACI 071801	Glipizide Imp. A(EP): 5-methyl-N-[2-(4-sulfamoylphenyl)ethyl]pyrazine-2-carboxamide		33288-71-0
ACI 071803	Glipizide Imp. C(EP): ethyl [2-[4-[(cyclohexylcarbamoyl)sulfamoyl]phenyl]ethyl]carbamate		13554-93-3

Code	Product Name	Structure	CAS No.
ACI 071804	Glipizide Imp. D (EP): 6-methyl-N-[2-(4-sulfamoylphenyl)ethyl]pyrazine-2-carboxamide		1346600-54-1
ACI 071805	Glipizide Imp. E (EP): 1-cyclohexyl-3-[[4-[2-[[[(6-methylpyrazin-2-yl)carbonyl]amino]ethyl]phenyl]sulfonyl]urea		66375-96-0
ACI 071806	Glipizide Imp. F (EP): Ethyl [2-(4-sulfamoylphenyl)ethyl]carbamate		192118-08-4
ACI 071807	Glipizide Imp. G (EP): Methyl [[4-[2-[[[(5-methylpyrazin-2-yl)carbonyl]amino] ethyl]phenyl] sulfonyl]carbamate		33288-74-3
ACI 071808	Glipizide Imp. H (EP): 4-[2-[(cyclohexylcarbamoyl)amino]ethyl] benzenesulfonamide		10080-05-4
ACI 071821	Glipizide Impurity: Isopropyl (4-(2-(5-Methylpyrazine-2-carboxamido)ethyl)phenyl)sulfonylcarbamate [Glipizide Isopropyl Carbamate]		NA

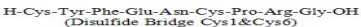
Glu4-

ACI 221811 **Glu4- Vasopressin:** Cys-Tyr-Phe-Glu-Asn-Cys-Pro-Arg-Gly-NH₂ (Disulfide Bridge Cys1&Cys6)

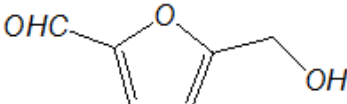
Cys-Tyr-Phe-Glu-Asn-Cys-Pro-Arg-Gly-NH₂
[Disulfide Bridge Cys1&Cys6]

NA

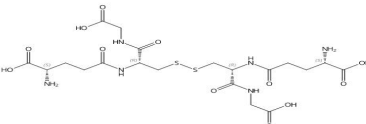
Glu4Gly9-vasopressin

Code	Product Name	Structure	CAS No.
ACI 221817	Glu4Gly9-vasopressin: H-Cys-Tyr-Phe-Glu-Asn-Cys-Pro-Arg-Gly-OH (Disulfide Bridge Cys1&Cys6)		NA

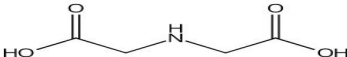
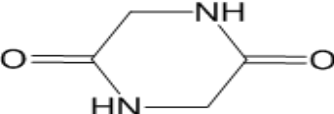
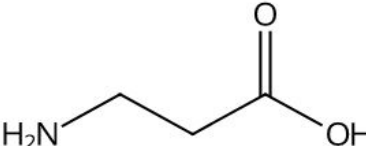
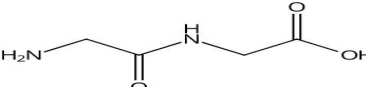
Glucoasamine

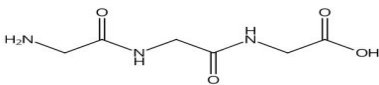
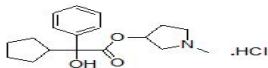
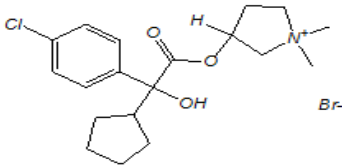
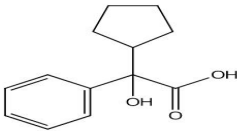
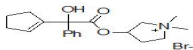
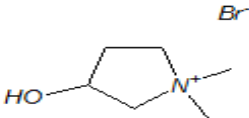
ACI 071405	Glucoasamine Imp. E(EP): 5-(hydroxymethyl)furan-2-carbaldehyde		67-47-0
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Glutathione

ACI 072203	Glutathione Imp.C(EP): bis(L-γ-glutamyl-L-cysteinylglycine) disulfide (L-glutathione oxidised)		27025-41-8
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Glycine

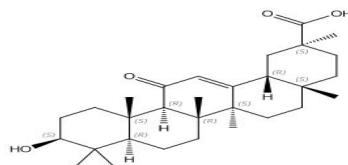
ACI 071701	Glycine Imp. A (EP): 2,2'-iminodiacetic acid (Iminodiacetic Acid)		142-73-4
ACI 071702	Glycine Imp. B (EP): Piperazine-2,5-dione (Glycine anhydride)		106-57-0
ACI 071705	Glycine Imp. E (EP): 3-aminopropanoic acid (β-alanine)		107-95-9
ACI 071708	Glycine Imp. H (EP): 2-[(2-aminoacetyl)amino]acetic acid (diglycine)		556-50-3

Code	Product Name	Structure	CAS No.
ACI 071709	Glycine Imp. I (EP): 2-[[2-[(2-aminoacetyl)amino]acetyl]amino]acetic acid (triglycine)		556-33-2
ACI-071705	Glycine Imp. E (EP): 3-Aminopropanoic acid (β-alanine)		107-95-9
Glycopyrronium			
ACI 071107	Glycopyrronium bromide Imp. G (EP) as Hydrochloride: 1-methylpyrrolidin-3-yl 2-cyclopentyl-2-hydroxy-2-phenylacetate hydrochloride		NA
ACI 071109	Glycopyrronium bromide Imp. I (EP): (3RS)-3-[(2SR)-(2-(4-chlorophenyl)-2-cyclopentyl-2-hydroxyacetyl)oxy]-1,1-dimethylpyrrolidinium		1404453-68-4
ACI 071110	Glycopyrronium bromide Imp. J (EP): (2RS)-2-cyclopentyl-2-hydroxy-2-phenylacetic acid		427-49-6
ACI 071121	Glycopyrronium bromide Impurity as bromide: 3-[(Cyclopentenyl-hydroxyphenylacetyl)-oxy]-1,1-dimethylpyrrolidinium bromide (Dehydro Glycopyrrole bromide)		NA
ACI 071122	Glycopyrronium bromide Impurity: 1,1-Dimethyl-3-hydroxypyrrolidinium Bromide		51052-74-5

Glycyrrhetic

Code	Product Name	Structure	CAS No.
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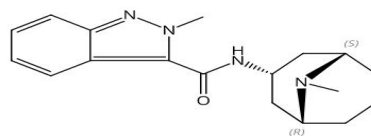
ACI 071900 **Glycyrrhetic acid: (3 β ,20 β)-3-Hydroxy-11-oxoolean-12-en-29-oic Acid**



471-53-4

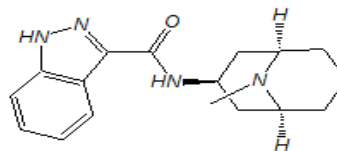
Granisetron

ACI 071001 **Granisetron Hydrochloride Imp. A (EP): 2-Methyl-N-[(1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]non-3-yl]-2H-indazole-3-carboxamide**



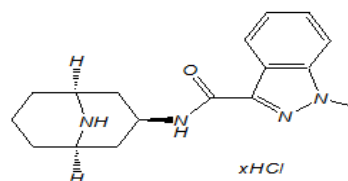
127472-42-8

ACI 071002 **Granisetron Hydrochloride Imp. B (EP): N-[(1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]non-3-yl]-1H-indazole-3-carboxamide**



107007-95-4

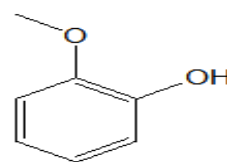
ACI 071003 **Granisetron Hydrochloride Imp. C (EP)as hydrochloride): N-[(1R,3r,5S)-9-azabicyclo[3.3.1]non-3-yl]-1-methyl-1H-indazole-3-carboxamide hydrochloride**



141136-01-8

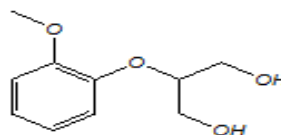
Guaifenesin

ACI 070601 **Guaifenesin Imp. A (EP): 2-methoxyphenol**



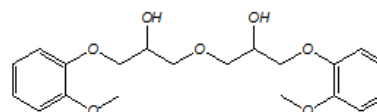
90-05-1

ACI 070602 **Guaifenesin Imp. B (EP): 2-(2-methoxyphenoxy)propane-1,3-diol**

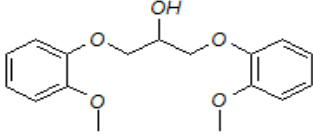


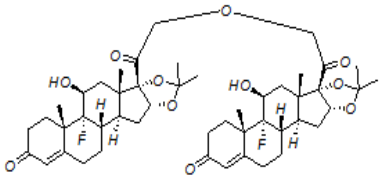
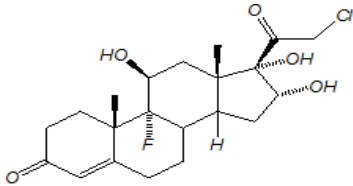
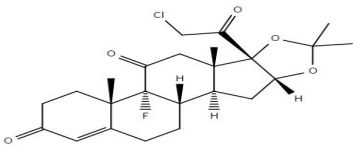
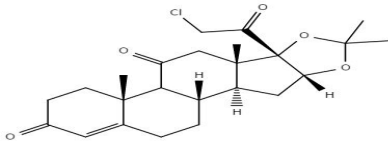
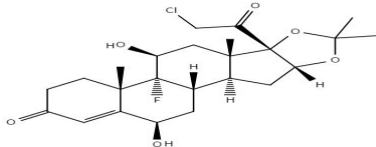
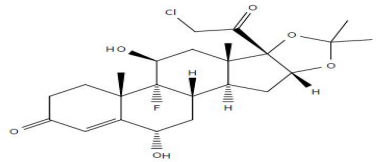
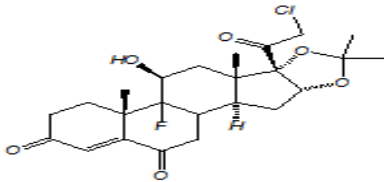
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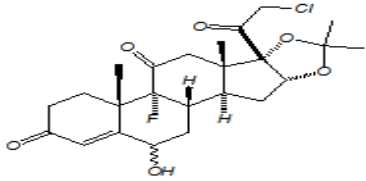
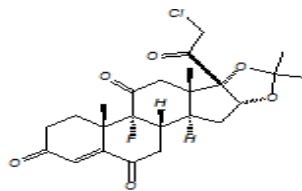
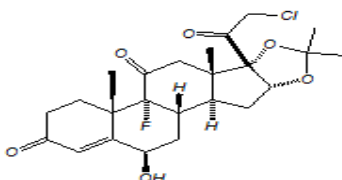
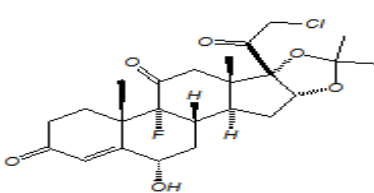
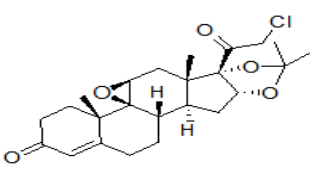
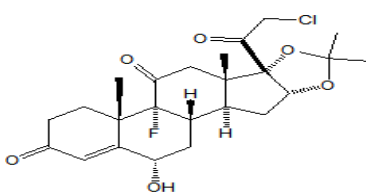
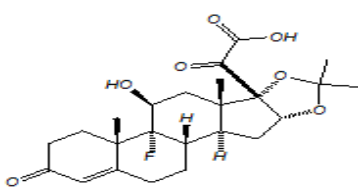
ACI 070603 **Guaifenesin Imp. C (EP): 1,1'-oxybis[3-(2-methoxyphenoxy)propan-2-ol]**

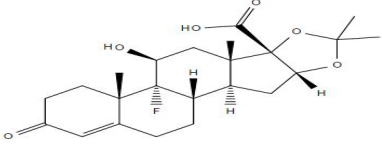
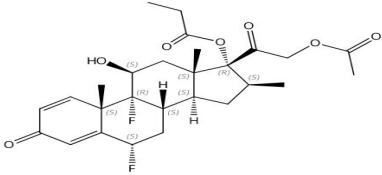
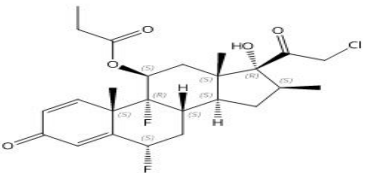
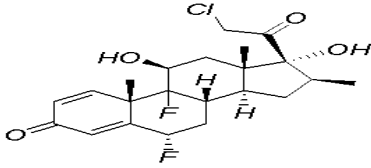
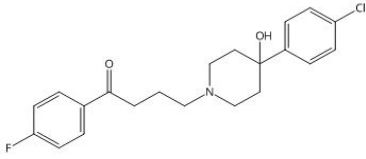
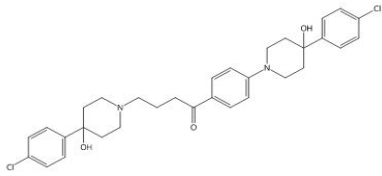
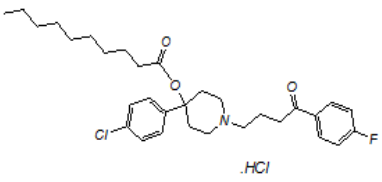


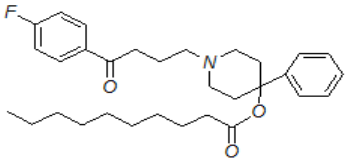
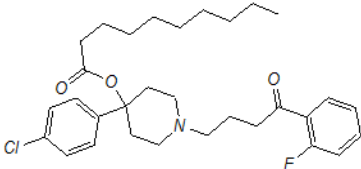
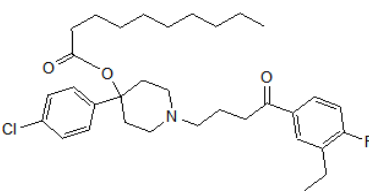
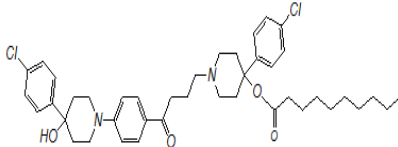
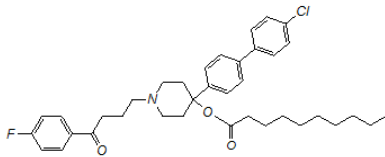
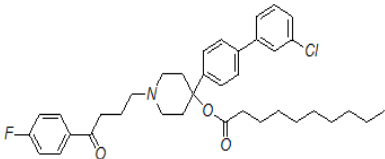
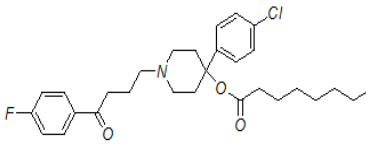
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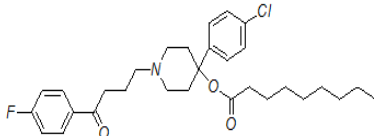
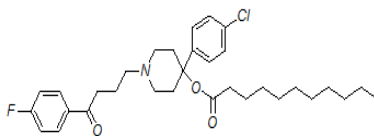
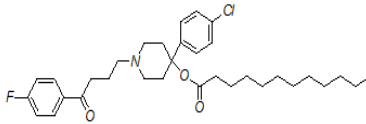
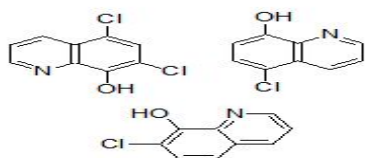
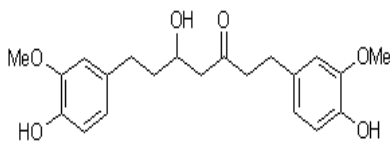
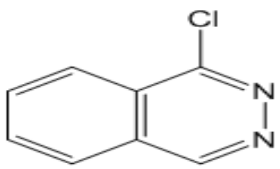
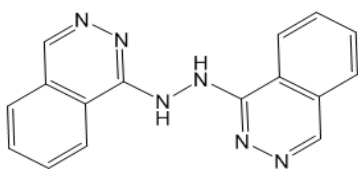
Code	Product Name	Structure	CAS No.
ACI 070604	Guaifenesin Imp. D (EP): 1,3-bis(2-methoxyphenoxy)propan-2-ol		16929-60-5

Code	Product Name	Structure	CAS No.
Halcinonide			
ACI 081811	Halcinonide Impurity: 1,2-dihydrotriamcinolone 16,17-acetonide dimer		n/a
ACI 081812	Halcinonide Impurity: 21-chloro, 11 β ,16a,17a-Trihydroxy-9a-fluoropregn-4-ene-3,20-dione		982-91-2
ACI 081813	Halcinonide Impurity: 21-chloro,16a,17a-dihydroxy-9a-fluoropregn-4-ene-3,11,20-trione16,17-acetonide (11-keto halcinonide)		NA
ACI 081814	Halcinonide Impurity: 21-chloro,16a,17a-dihydroxy, pregn-4-ene-3,11,20-trione16,17-acetonide		NA
ACI 081815	Halcinonide Impurity: 6 β ,11 β ,16a,17a-tetrahydroxy, 21-chloro, 9a-fluoropregn-4-ene-3,20-dione16,17-acetonide		NA
ACI 081816	Halcinonide Impurity: 6a,11 β ,16a,17a-tetrahydroxy,21-chloro,9a-fluoropregn-4-ene-3,20-dione16,17-acetonide		NA
ACI 081817	Halcinonide Impurity: 11 β ,16a,17a-trihydroxy,21-chloro, 9a-fluoropregn-4-ene-1,3,20-trione16,17-acetonide		n/a

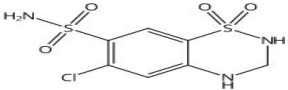
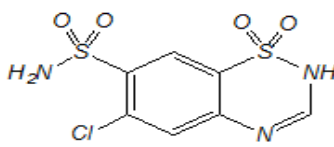
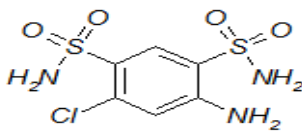
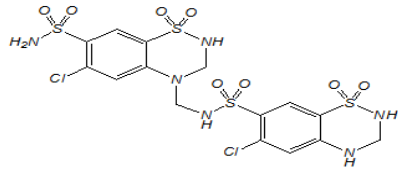
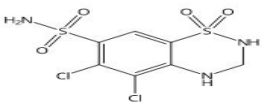
Code	Product Name	Structure	CAS No.
ACI 081819	Halcinonide Impurity: 6 α / β ,16 α ,17 α -trihydroxy,21-chloro,9 α -fluoropregn-4-ene-3,11,20-trione16,17-acetonide		n/a
ACI 081820	Halcinonide Impurity: 16 α ,17 α -dihydroxy, 21-chloro, 9 α -fluoropregn-4-ene-3,6,11,20-tetraone16,17-acetonide		n/a
ACI 081821	Halcinonide Impurity: 21-chloro, 6 β , 16 α ,17 α -trihydroxy, pregn-4-ene-3,11,20-trione 16,17-acetonide		n/a
ACI 081822	Halcinonide Impurity: 21-chloro, 6 α ,16 α ,17 α -trihydroxy, pregn-4-ene-3,11,20-trione 16,17-acetonide		n/a
ACI 081823	Halcinonide Impurity: Pregn-4-ene-3,20-dione, 21-chloro-9,11-epoxy-16,17-[(1-methylethylidene)bis(oxy)]-, (9 β ,11 β ,16 α)		82427-96-1
ACI 081824	Halcinonide Impurity(Hydrated form): (11 β ,16 α)-9-fluoro-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-3,20-dioxo-pregn-4-en-21-al		n/a
ACI 081825	Halcinonide Impurity: (11 β ,16 α) 9-fluoro-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-3,20-dioxo-pregn-4-en-21-oic acid		80262-32-4

Code	Product Name	Structure	CAS No.
ACI 081826	Halcinonide Impurity: Androst-4-ene-17-carboxylic acid. 9-fluoro-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-3-oxo-, (6a,11 β ,16a,17a)		NA
Halobetasol			
ACI 081911	Halobetasol Propionate Impurity: (6a,11 β ,16 β)-21-(Acetyloxy)-6,9-difluoro-11-hydroxy-16-methyl-17-(1-oxopropoxy)pregna-1,4-diene-3,20-dione		79861-38-4
ACI 081912	Halobetasol Propionate Impurity: (11 β)-21-Chloro-6,9-difluoro-17-hydroxy-16-methyl-11-(1-oxopropoxy)pregna-1,4-diene-3,20-dione		181527-42-4
ACI 081913	Halobetasol Impurity: 21-Chloro diflorasone: -		-
Haloperidol			
ACI 081100	Haloperidol: 4-[4-(4-Chlorophenyl)-4-hydroxypiperidin-1-yl]-1-(4-fluorophenyl)butan-1-one.		52-86-8
ACI 081104	Haloperidol Imp. D (EP): 4-[4-(4-chlorophenyl)-4-hydroxypiperidin-1-yl]-1-[4-(4-chlorophenyl)-4-hydroxypiperidin-1-yl]phenyl]butan-1-one		67987-08-0
ACI 081400	Haloperidol decanoate hydrochloride: 4-(4-Chlorophenyl)-1-[4-(4-fluorophenyl)-4-oxobutyl]piperidin-4-yl decanoate hydrochloride.		83863-76-7

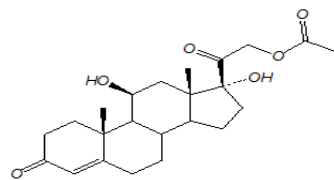
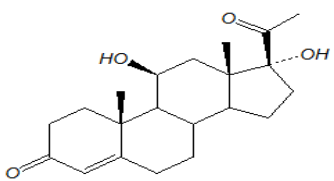
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ACI 081401	Haloperidol decanoate Imp. A (EP): 1-[4-(4-fluorophenyl)-4-oxobutyl]-4-phenylpiperidin-4-yl decanoate		1797824-64-6
ACI 081402	Haloperidol decanoate Imp. B (EP): 4-(4-chlorophenyl)-1-[4-(2-fluorophenyl)-4-oxobutyl]piperidin-4-yl decanoate		n/a
ACI 081403	Haloperidol decanoate Imp. C (EP): 4-(4-chlorophenyl)-1-[4-(3-ethyl-4-fluorophenyl)-4-oxobutyl]piperidin-4-yl decanoate		1797982-02-5
ACI 081404	Haloperidol decanoate Imp. D (EP): 4-(4-chlorophenyl)-1-[4-[4-[4-(4-chlorophenyl)-4-hydroxypiperidin-1-yl]phenyl]-4-oxobutyl]piperidin-4-yl decanoate		1797008-46-8
ACI 081405	Haloperidol decanoate Imp. E (EP): 4-(4'-chlorobiphenyl-4-yl)-1-[4-(4-fluorophenyl)-4-oxobutyl]piperidin-4-yl decanoate		1796933-22-6
ACI 081406	Haloperidol decanoate Imp. F (EP): 4-(3'-chlorobiphenyl-4-yl)-1-[4-(4-fluorophenyl)-4-oxobutyl]piperidin-4-yl decanoate		1797131-50-0
ACI 081408	Haloperidol decanoate Imp. H (EP): 4-(4-chlorophenyl)-1-[4-(4-fluorophenyl)-4-oxobutyl]piperidin-4-yl octanoate		1134807-34-3

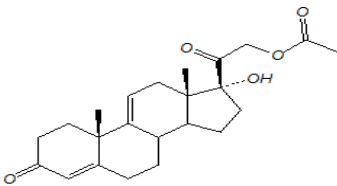
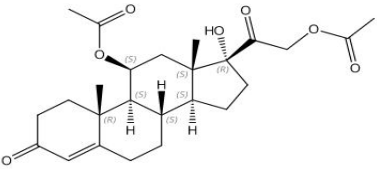
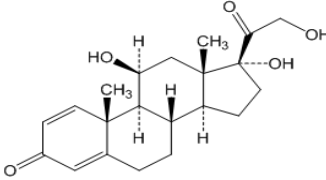
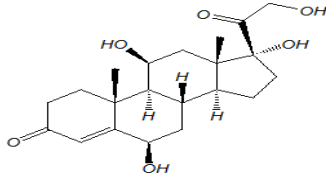
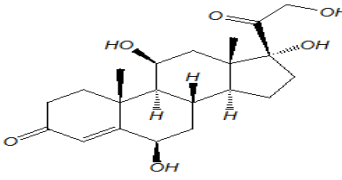
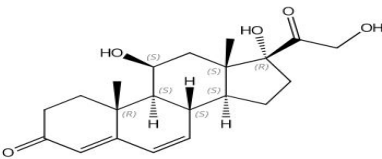
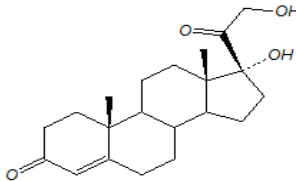
Code	Product Name	Structure	CAS No.
ACI 081409	Haloperidol decanoate Imp. I (EP): 4-(4-chlorophenyl)-1-[4-(4-fluorophenyl)-4-oxobutyl]piperidin-4-yl nonanoate		n/a
ACI 081410	Haloperidol decanoate Imp. J (EP): 4-(4-chlorophenyl)-1-[4-(4-fluorophenyl)-4-oxobutyl]piperidin-4-yl undecanoate		1797983-18-6
ACI 081411	Haloperidol decanoate Imp. K (EP): 4-(4-chlorophenyl)-1-[4-(4-fluorophenyl)-4-oxobutyl]piperidin-4-yl dodecanoate		65135-24-2
Halquinol			
ACI 081600	Halquinol: Mixture of 5,7-Dichloroquinolin-8-ol (71.17%) + 5-Chloroquinolin-8-ol (26.47%) + 7-Chloroquinolin-8-ol (2.25%)		NA
Hexahydro			
ACI 030702	Hexahydro curcumin: (RS)-5-Hydroxy-1,7-bis(4-hydroxy-3-methoxyphenyl)-3-heptanone		36062-05-2
Hydralazine			
ACI 081711	Hydralazine Hydrochloride Impurity: 1-Chlorophthalazine		5784-45-2
ACI 081712	Hydralazine Hydrochloride Impurity: 1-(2-phthalazino)phthalazine (Dimer)		24030-07-7

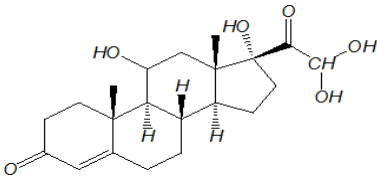
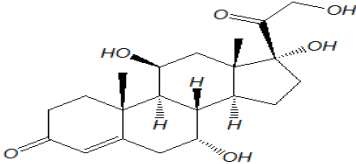
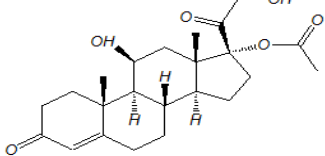
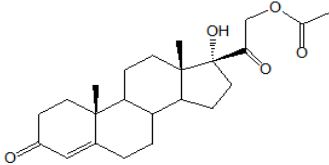
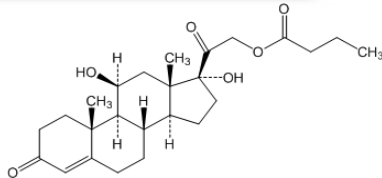
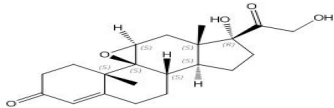
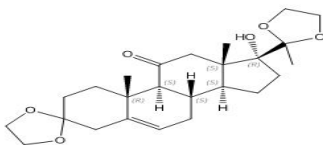
Code	Product Name	Structure	CAS No.
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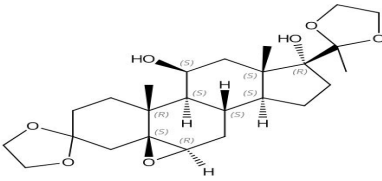
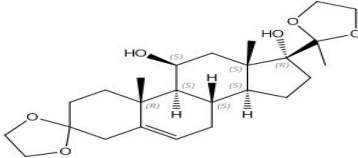
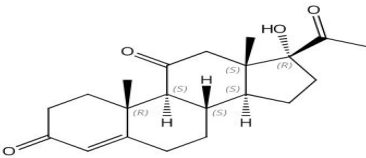
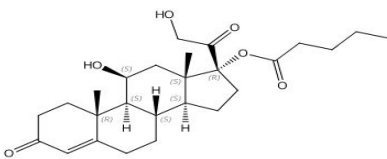
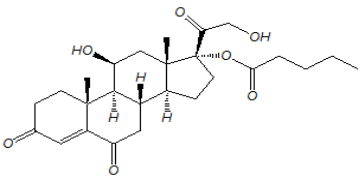
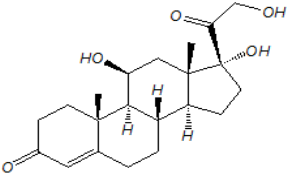
ACI 080200	Hydrochlorothiazide: 6-Chloro-3,4-dihydro-2H-1,2,4-benzothiadiazine-7-sulfonamide 1,1-dioxide		58-93-5
ACI 080201	Hydrochlorothiazide Imp.A (EP): 6-chloro-2H-1,2,4-benzothiadiazine-7-sulfonamide 1,1-dioxide		58-94-6
ACI 080202	Hydrochlorothiazide Imp. B (EP): 4-Amino-6-chlorobenzene-1,3-disulphonamide		121-30-2
ACI 080203	Hydrochlorothiazide Imp. C (EP): 6-chloro-N-(6-chloro-7-sulfamoyl-2,3-dihydro-4H-1,2,4-benzothiazin-4-yl 1,1-dioxide)methyl-3,4-dihydro-2H-1,2,4-benzothiadiazine-7-sulfonamide 1,1-dioxide		402824-96-8
ACI 080211	Hydrochlorothiazide Impurity: 5,6-Dichloro-3,4-dihydro-2H-1,2,4-benzothiadiazine-7-sulfonamide 1,1-Dioxide(5-Chloro Hydrochlorothiazide)		5233-42-1

Hydrocortisone

ACI 080900	Hydrocortisone acetate: 11β,17-dihydroxy-3,20-dioxopreg-4-en-21-yl acetate		50-03-3
ACI 080902	Hydrocortisone acetate Imp.B (EP): 11β,17-dihydroxy pregn-4-ene-3,20-dione		641-77-0

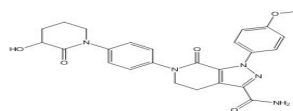
Code	Product Name	Structure	CAS No.
ACI 080905	Hydrocortisone acetate Imp.E (EP): 17-Hydroxy-3,20-dioxopregna-4,9(11)-dien-21-yl acetate		7753-60-8
ACI 080907	Hydrocortisone acetate Imp.G (EP): 17-Hydroxy-3,20-dioxopregn-4-ene-11 β ,21-diyl diacetate		81968-66-3
ACI 080501	Hydrocortisone Imp. A (EP): 11 β ,17,21-trihydroxypregna-1,4-diene-3,20-dione		50-24-8
ACI 080502	Hydrocortisone Imp. B (EP): 17,21-dihydroxypregn-4-ene-3,11,20-trione		53-06-5
ACI 080504	Hydrocortisone Imp. D (EP): 6 β ,11 β ,17,21-tetrahydroxypregn-4-ene-3,20-dione		53-35-0
ACI 080505	Hydrocortisone Imp. E (EP): 11 β ,17,21-trihydroxypregna-4,6-diene-3,20-dione		600-99-7
ACI 080506	Hydrocortisone Imp. F (EP): 17,21-Dihydroxypregn-4-ene-3,20-dione		152-58-9

Code	Product Name	Structure	CAS No.
ACI 080507	Hydrocortisone Imp. G (EP): 11 β ,17-dihydroxy-3,20-dioxopregn-4-en-21-al		68473-77-8
ACI 080508	Hydrocortisone Imp. H (EP): 7a,11 β ,17,21-tetrahydroxy pregn-4-ene-3,20-dione		n/a
ACI 080510	Hydrocortisone Imp. J (EP): 11 β ,21-dihydroxy-3,20-dioxopregn-4-en-17-yl acetate		16463-74-4
ACI 080511	Hydrocortisone Imp. K (EP): 17-hydroxy-3,20-dioxopregn-4-en-21-yl acetate		640-87-9
ACI 080521	Hydrocortisone Impurity: (11 β)-11,17-Dihydroxy-21-(1-oxobutoxy)pregn-4-ene-3,20-dione.(Hydrocortisone 21-Butyrate)		6677-99-2
ACI 080522	Hydrocortisone 9(11)-epoxide: (9 β ,11 β)-9,11-Epoxy-17,21-dihydroxypregn-4-ene-3,20-dione		10072-97-6
ACI 080524	Hydrocortisone Impurity: Pregn-5-ene-3,11,20-trione, 17-hydroxy-, cyclic 3,20-bis(1,2-ethanediyl acetal)		74332-34-6

Code	Product Name	Structure	CAS No.
ACI 080525	Hydrocortisone Impurity: 5 β -Pregnane-3,20-dione, 5,6 β -epoxy-11 β ,17-dihydroxy-, cyclic bis(ethylene acetal) (6CI)		117888-53-6
ACI 080526	Hydrocortisone Impurity: (11 β)-Pregn-5-ene-3,20-dione, 11,17-dihydroxy-, cyclic bis(1,2-ethanediyl acetal)		41870-77-3
ACI 080527	Hydrocortisone Impurity: 17 α -Hydroxypregn-4-ene-3,11,20-trione		1882-82-2
ACI 081500	Hydrocortisone valerate: 11 β ,21-Dihydroxy-17 α -valeryloxy-4-pregnene-3,20-dione		57524-89-7
ACI 081511	Hydrocortisone Valerate Impurity : (8S,9S,10R,11S,13S,14S,17R)-11-hydroxy-17-(2-Hydroxyacetyl)-10,13-dimethyl-3,6-dioxo-2,3,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a] phenanthren-17-yl pentanoate (Hydrocortisone 6-oxo Valerate)		n/a
ACI WS-080500	Hydrocortisone: 11 β ,17,21-trihydroxypregn-4-ene-3,20-dione		50-23-7

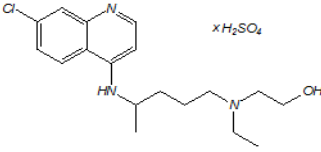
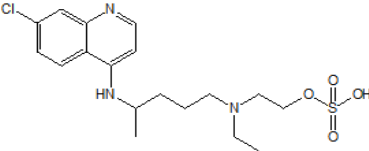
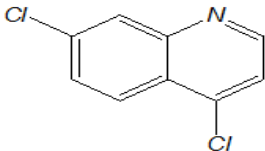
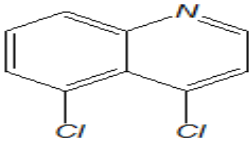
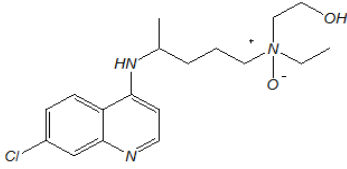
Hydroxy

ACI 017033 **Hydroxy Apixaban:** 6-(4-(3-Hydroxy-2-oxopiperidin-1-yl)phenyl)-1-(4-methoxyphenyl)-7-oxo-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]pyridine-3-carboxamide

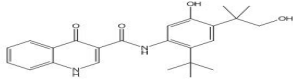


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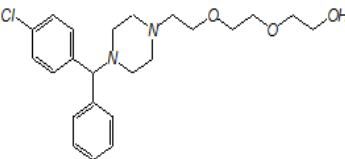
Hydroxychloroquine

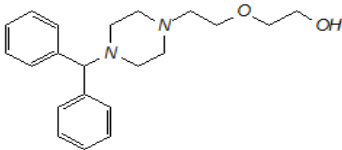
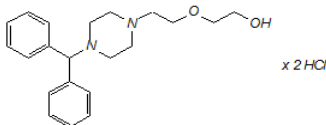
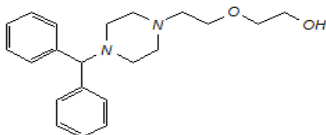
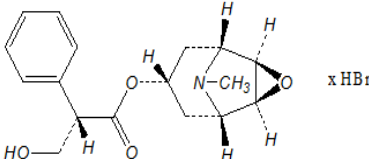
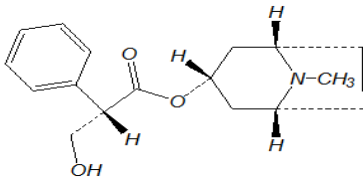
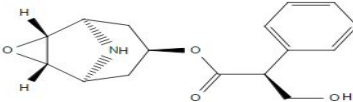
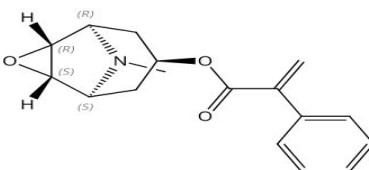
Code	Product Name	Structure	CAS No.
ACI 080400	Hydroxychloroquine sulphate: -	 <chem>Clc1ccc2nc(NC(C)CCCN(CC)CCO)ccc2c1.[O-]S(=O)(=O)[O-]</chem>	747-36-4
ACI 080402	Hydroxychloroquine sulphate Impurity: Hydroxychloroquine-O-sulphate	 <chem>Clc1ccc2nc(NC(C)CCCN(CC)CCOS(=O)(=O)O)ccc2c1</chem>	103152-84-7
ACI 080403	Hydroxychloroquine sulphate Impurity: 4,7-Dichloroquinoline	 <chem>Clc1ccc2nc(Cl)ccc2c1</chem>	86-98-6
ACI 080404	Hydroxychloroquine sulphate Impurity: 4,5-Dichloroquinoline	 <chem>Clc1ccc2nc(Cl)ccc2c1</chem>	2167-18-5
ACI 080405	Hydroxychloroquine sulphate Impurity: Hydroxychloroquine N-Oxide	 <chem>Clc1ccc2nc(NC(C)CCCN(CC)CCO)ccc2[n+]1ccccc1[O-]</chem>	1449223-88-4

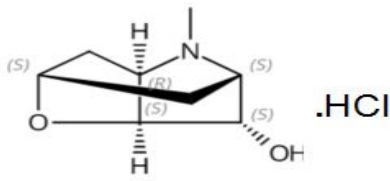
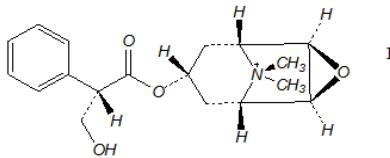
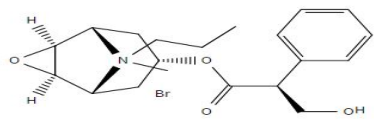
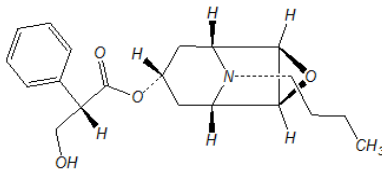
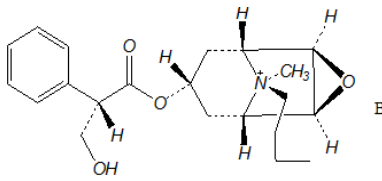
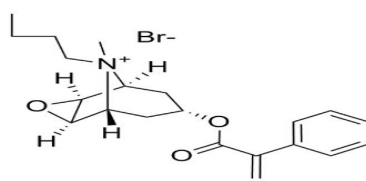
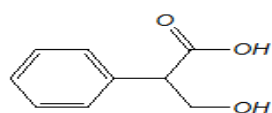
Hydroxymethyl

ACI 092513	Hydroxymethyl Ivacaftor: N-[2-(1,1-Dimethylethyl)-5-hydroxy-4-(2-hydroxy-1,1-dimethylethyl)phenyl]-1,4-dihydro-4-oxo-3-quinolinecarboxamide	 <chem>CC(C)(C)C1=CC(=C(C=C1C(=O)Nc2ccc3c(c2)nc4ccccc43)O)C(C)(C)CO</chem>	1246213-23-9
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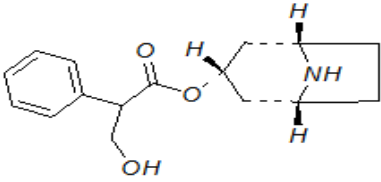
Hydroxyzine

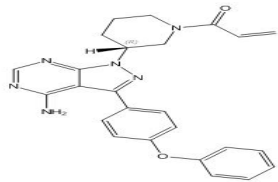
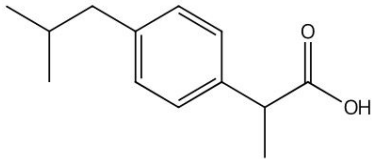
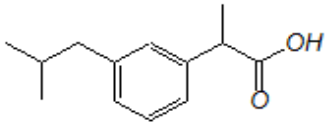
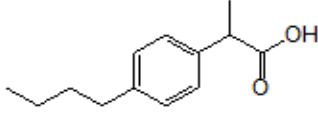
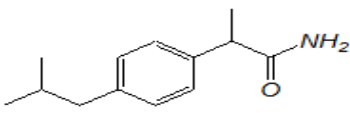
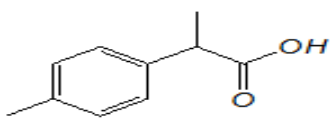
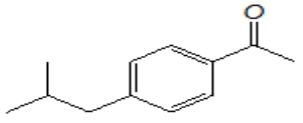
ACI 080104	Hydroxyzine Hydrochloride Impurity: 2-2-2-4-(4-chlorophenyl)phenylmethyl-1-piperazinelethoxyethoxyethanol	 <chem>Clc1ccc(cc1)C2=CC(=CC=C2)CN3CCN(CC3)CCOCCOCCO</chem>	17692-34-1
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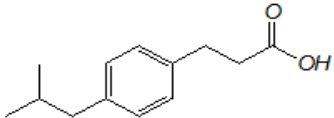
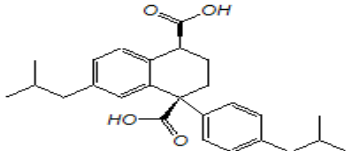
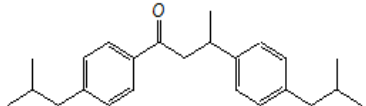
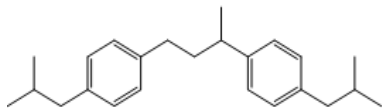
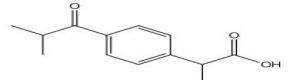
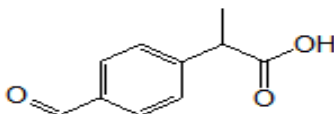
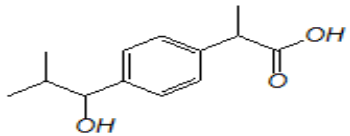
Code	Product Name	Structure	CAS No.
ACI 080111	Hydroxyzine Hydrochloride Imp. B (EP): 2-2-4-(diphenyl methyl)piperazin-1-ylethoxyethanol		3733-63-9
ACI 080102	Hydroxyzine Hydrochloride Imp. B (EP) as Dihydrochloride: 2-2-4-(diphenylmethyl)piperazin-1-yl ethoxyethanol dihydrochloride		13073-96-6
ACI 080102-B	Hydroxyzine Hydrochloride Imp. B (EP): 2-2-4-(diphenyl methyl)piperazin-1-ylethoxyethanol		3733-63-9
Hyoscine			
ACI 080600	Hyoscine hydrobromide: (1R,2R,4S,5S,7s)-9-methyl-3-oxa-9-azatricyclo[3.3.1.0 ^{2,4}]non-7-yl (2S)-3-hydroxy-2-phenyl propanoate hydrobromide		114-49-8
ACI 080601	Hyoscine hydrobromide Imp A (EP): (1R,3r,5S)-8-methyl-8-azabicyclo [3.2.1]oct-3-yl (2S)-3-hydroxy-2-phenylpropan -oate		101-31-5
ACI 080602	Hyoscine hydrobromide Imp B (EP): (1R,2R,4S,5S,7s)-3-oxa-9-azatricyclo[3.3.1.0 ^{2,4}]non-7-yl (2S)-3-hydroxy-2-phenylpropanoate		4684-28-0
ACI 080603	Hyoscine hydrobromide Imp C (EP): (1R,2R,4S,5S,7s)-9-methyl-3-oxa-9-azatricyclo[3.3.1.0 ^{2,4}]non-7-yl 2-phenylprop-2-enoate		535-26-2

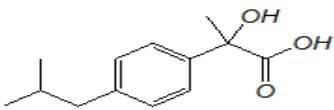
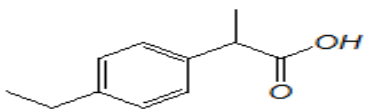
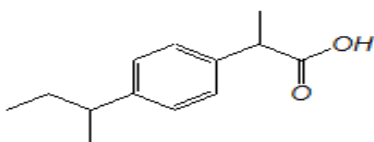
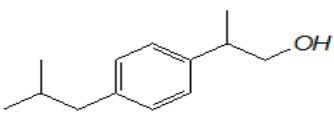
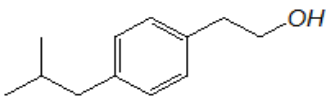
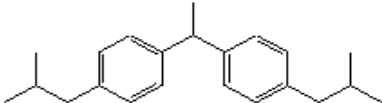
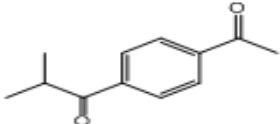
Code	Product Name	Structure	CAS No.
ACI 080611	Hyoscine hydrobromide Impurity: Scopolamine hydrochloride: 2,5-Methano-2H-furo[3,2-b]pyrrol-6-ol, hexahydro-4-methyl-, (2 α ,3 α ,5 α ,6 β ,6 α) - hydrochloride		487-27-4
ACI 080703	Hyoscine butylbromide Imp C (EP) as iodide: 1R,2R,4S,5S,7s)-7-(2S)-3-hydroxy-2-phenylpropanoyloxy-9,9-dimethyl-3-oxa-9-azoniatricyclo[3.3.1.0 2,4]nonane iodide		68469-55-6
ACI 080704	Hyoscine butylbromide Imp D (EP) as bromide: (1R,2R,4S,5S,7s,9r)-7-(2S)-3-hydroxy-2-phenylpropanoyl oxy-9-methyl-9-propyl-3-oxa-9-azoniatricyclo [3.3.1.0 2,4]nonane bromide		NA
ACI 080705	Hyoscine butylbromide Imp E (EP): (1R,2R,4S,5S,7s)-9-butyl-3-oxa-9-azatricyclo[3.3.1.0 2,4]nonan-7-yl (2S)-3-hydroxy-2-phenylpropanoate		n/a
ACI 202506	Hyoscine butylbromide Imp F (EP) as bromide: (1R,2R,4S,5S,7s,9s)-9-butyl-7-(2 S)-3-hydroxy-2-phenyl propanoyloxy-9-methyl-3-oxa-9-azoniatricyclo[3.3.1.0 2,4] nonane bromide		n/a
ACI 202507	Hyoscine butylbromide Imp G (EP) as bromide: (1R,2R,4S,5S,7s,9r)-9-butyl-9-methyl-7-(2-phenylprop-2-enoyl)oxy- 3-oxa-9-azoniatricyclo[3.3.1.0 2,4]nonane bromide		NA
ACI 202403	Hyoscine hydrobromide Imp D (EP): (2RS)-3-hydroxy-2-phenylpropanoic acid		529-64-6

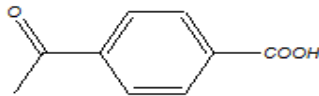
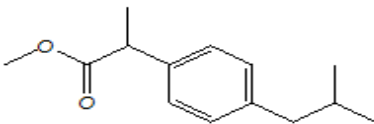
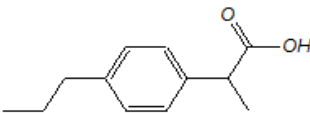
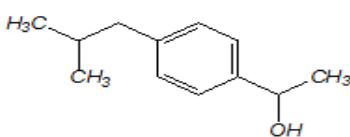
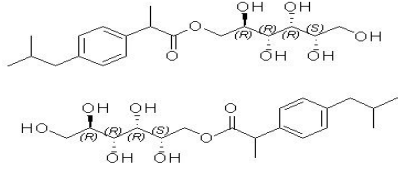
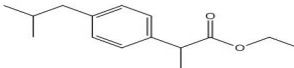
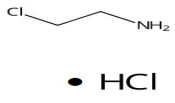
Hyoscyamine

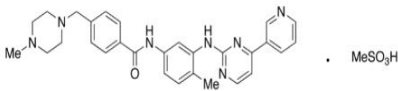
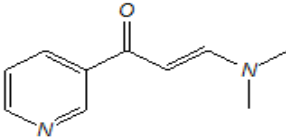
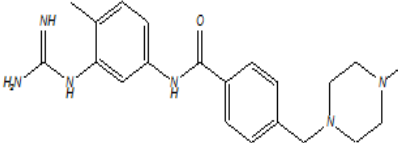
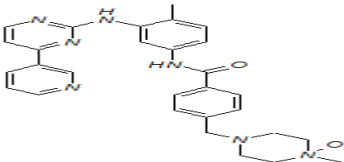
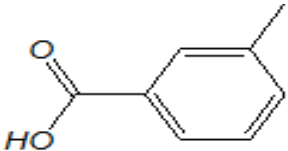
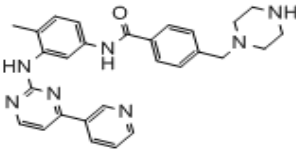
Code	Product Name	Structure	CAS No.
ACI 081205	Hyoscyamine Imp. E (EP): (1R,3r,5S)-8-azabicyclo[3.2.1]oct-3-yl (2S)-3-hydroxy-2-phenylpropanoate (norhyoscyamine)		537-29-1

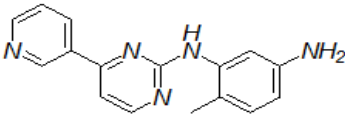
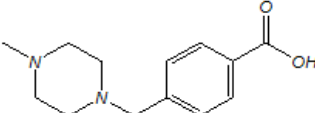
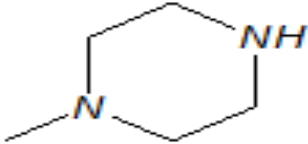
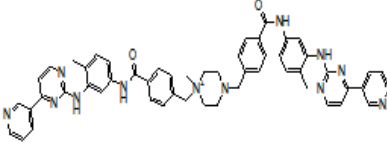
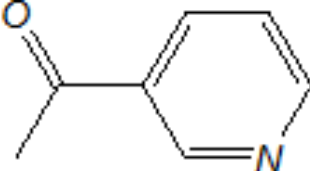
Code	Product Name	Structure	CAS No.
Ibrutinib			
ACI 091800	Ibrutinib: 1-[(3R)-3-[4-amino-3-(4-phenoxyphenyl)pyrazolo [3,4-d]pyrimidin-1-yl]piperidin-1-yl]prop-2-en-1-one		936563-96-1
Ibuprofen			
ACI 090100	Ibuprofen: (2RS)-2-4-(2-Methylpropyl)phenylpropanoic acid		15687-27-1
ACI 090101	Ibuprofen Imp. A (EP): (2RS)-2-3-(2-methylpropyl)phenyl propanoic acid		66622-47-7
ACI 090102	Ibuprofen Imp. B (EP): (2RS)-2-(4-butylphenyl)propanoic acid		3585-49-7
ACI 090103	Ibuprofen Imp. C (EP): (2RS)-2-4-(2-methylpropyl)phenyl propanamide		59512-17-3
ACI 090104	Ibuprofen Imp. D (EP): (2RS)-2-(4-methylphenyl)propanoic acid		938-94-3
ACI 090105	Ibuprofen Imp. E (EP): 1-4-(2-Methylpropyl)phenyl ethanone		38861-78-8

Code	Product Name	Structure	CAS No.
ACI 090106	Ibuprofen Imp. F (EP): 3-4-(2-methylpropyl)phenyl propanoic acid		65322-85-2
ACI 090107	Ibuprofen Imp. G (EP): (1RS,4RS)-7-(2-methylpropyl)-1-4-(2-methylpropyl)phenyl-1,2,3,4-tetrahydronaphthalene-1,4-dicarboxylic acid		1391054-15-1
ACI 090108	Ibuprofen Imp. H (EP): (3RS)-1,3-bis4-(2-methylpropyl)phenylbutan-1-one		n/a
ACI 090109	Ibuprofen Imp. I (EP): 1-(2-methylpropyl)-4-(3RS)-3-4-(2-methylpropyl)phenylbutylbenzene		n/a
ACI 090110	Ibuprofen Imp. J (EP): (2RS)-2-4-(2-Methylpropanoyl)phenylpropanoic acid		65813-55-0
ACI 090111	Ibuprofen Imp. K (EP): (2RS)-2-(4-formylphenyl)propanoic acid		43153-07-7
ACI 090112	Ibuprofen Imp. L (EP): 2-4-(1-Hydroxy-2-methylpropyl)phenylpropanoic acid		53949-53-4

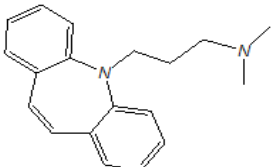
Code	Product Name	Structure	CAS No.
ACI 090113	Ibuprofen Imp. M (EP): (2RS)-2-hydroxy-2-4-(2-methylpropyl)phenylpropanoic acid		60057-62-7
ACI 090114	Ibuprofen Imp. N (EP): (2RS)-2-(4-ethylphenyl)propanoic acid		3585-52-2
ACI 090115	Ibuprofen Imp. O (EP): 2-4-(1-methylpropyl)phenyl propanoic acid		64451-76-9
ACI 090116	Ibuprofen Imp. P (EP): (2RS)-2-4-(2-methylpropyl)phenyl propan-1-ol		36039-36-8
ACI 090117	Ibuprofen Imp. Q (EP): 2-4-(2-methylpropyl)phenylethanol		36039-35-7
ACI 090118	Ibuprofen Imp. R (EP): 1,1'-(ethane-1,1,1-triyl)-4,4'-(2-methylpropyl)dibenzene.		102120-87-6
ACI 090121	Ibuprofen Impurity: 4-isobutyrylacetophenone		103931-20-0

Code	Product Name	Structure	CAS No.
ACI 090122	Ibuprofen Impurity: 4-Acetylbenzoic acid		586-89-0
ACI 090123	Ibuprofen Impurity: Ibuprofen Methyl Ester		61566-34-5
ACI 090124	Ibuprofen Impurity: 2-(4-n-Propylphenyl)propanoic Acid		3585-47-5
ACI 090125	Ibuprofen Impurity: 1-(4-Isobutylphenyl)ethanol		40150-92-3
ACI 090126	Ibuprofen Sorbitol Ester (Mixture of Diastereomers) : Ibuprofen Sorbitol Ester (Mixture of Diastereomers) Ibuprofen Sorbitol Ester (Mixture of Diastereomers)		-
ACI 090127	Ibuprofen Ethyl Ester: Ethyl 2-(4-isobutylphenyl)propionate		41283-72-1
Ifosfamide			
ACI 092603	Ifosfamide im.C(EP) as HCl Salt: 2-chloroethanamine hydrochloride		870-24-6

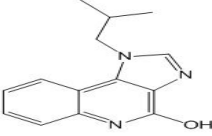
Code	Product Name	Structure	CAS No.
ACI 092604	Ifosfamide im.D(EP): 2-aminoethanol		141-43-5
Imatinib			
ACI 090300	Imatinib Mesylate: 4-(4-Methyl-1-piperazinyl)methyl-N-4-methyl-3-4-(3-pyridinyl)-2-pyrimidinylaminophenyl benzamide mesylate		220127-57-1
ACI 090301	Imatinib Mesylate Imp A (pharmeuropa): (2E)-3-(dimethylamino)-1-(pyridin-3-yl)prop-2-en-1-one		123367-26-0
ACI 090302	Imatinib Mesylate Imp B (pharmeuropa): N-(3-carbamimidamido-4-methylphenyl)-4-(4-methyl piperazin-1-yl)methylbenzamide		581076-65-5
ACI 090304	Imatinib Mesylate Imp J(pharmeuropa): 4-(4-Methyl-4-oxido-1-piperazinyl)methyl-N-4-methyl-3-4-(3-pyridinyl)-2-pyrimidinylaminophenylbenzamide		571186-91-9
ACI 090305	Imatinib Impurity: 3-Methylbenzoic acid		99-04-7
ACI 090306	Imatinib Mesylate Imp C (pharmeuropa): N-4-methyl-3-4-(3-pyridinyl)-2-pyrimidinylaminophenyl-4-(1-piperazinyl methyl)benzamide		404844-02-6

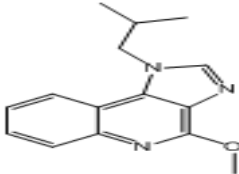
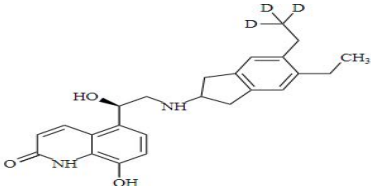
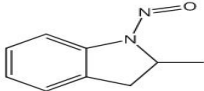
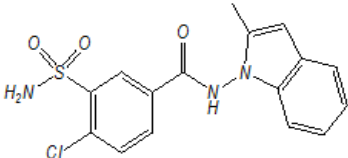
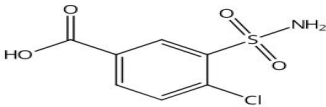
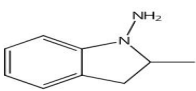
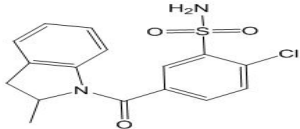
Code	Product Name	Structure	CAS No.
ACI 090307	Imatinib Mesylate Imp F (pharmeuropa): N-(5-Amino-2-methylphenyl)-4-(3-pyridyl)-2-pyrimidine amine		152460-10-1
ACI 090308	Imatinib Impurity: 4-(4-Methyl piperazinemethyl)benzoic acid dihydrochloride		106261-48-7
ACI 090309	Imatinib Mesylate Imp G (pharmeuropa): 1-Methylpiperazine		109-01-3
ACI 090310	Imatinib Mesylate Imp D (pharmeuropa): 1-methyl-1,4-bis4-(4-methyl-3-4-(pyridin-3-yl)pyrimidin-2-ylaminophenyl) carbamoyl benzylpiperazin-1-ium		n/a
ACI 090311	Imatinib Mesylate Imp H (pharmeuropa): 1-(pyridin-3-yl)ethanone		350-03-8

Imipramine

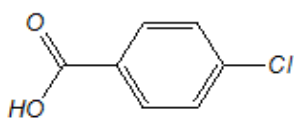
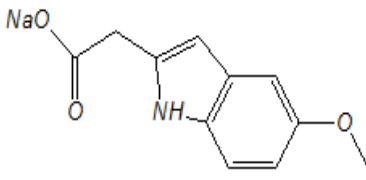
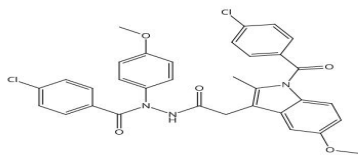
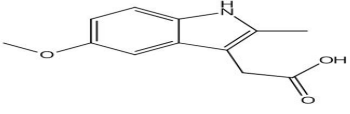
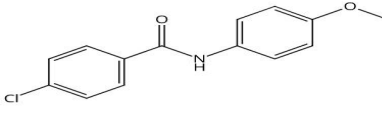
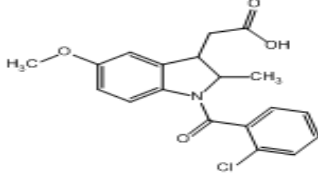
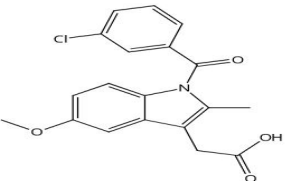
ACI 090902	Imipramine hydrochloride Imp.B (EP) as Hydrochloride: 3-(5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine (depramine)		$xHCl$ 58262-51-4
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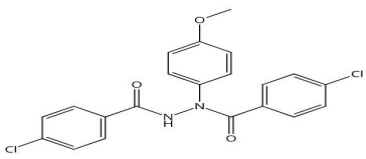
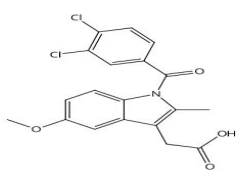
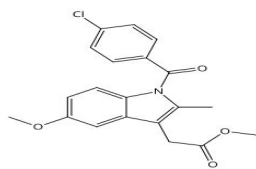
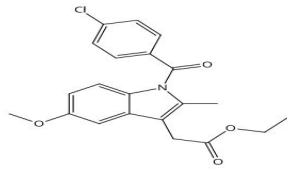
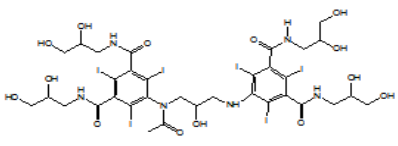
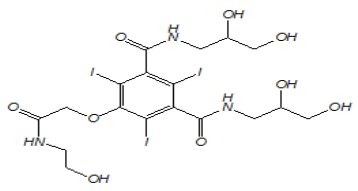
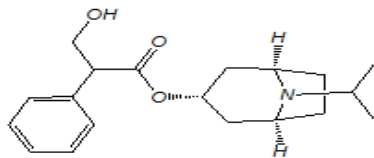
Imiquimod

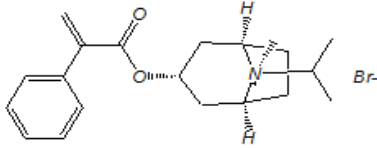
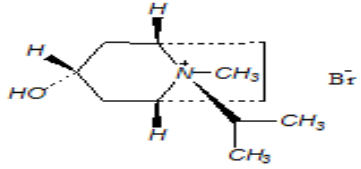
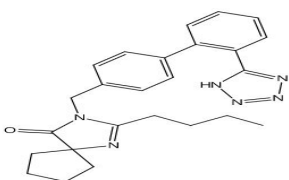
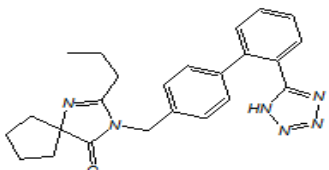
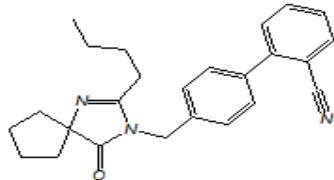
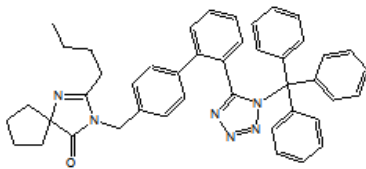
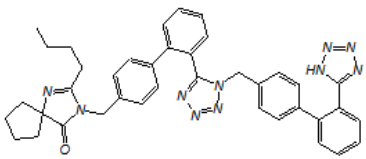
ACI 092211	Imiquimod Impurity as hydrochloride salt: 4-Hydroxy-1-isobutyl-1H-imidazo[4,5-C] quinoline hydrochloride		$\cdot HCl$ NA
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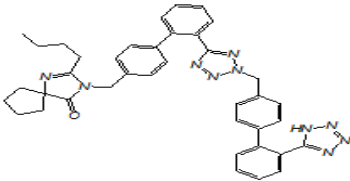
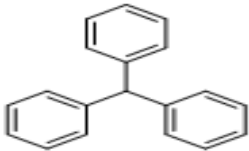
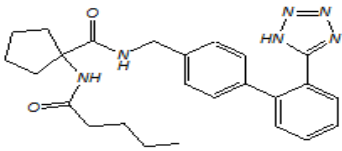
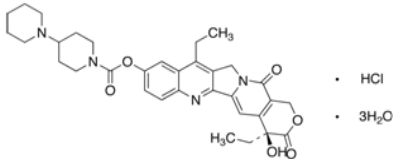
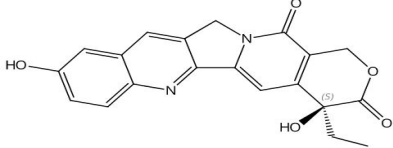
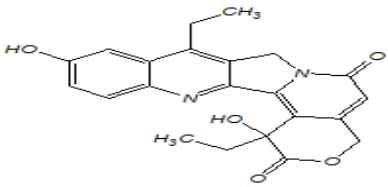
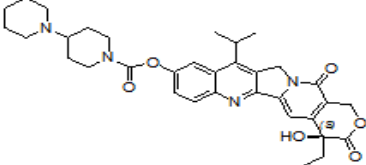
Code	Product Name	Structure	CAS No.
ACI 092212	Imiquimod Impurity : 4-Methoxy-1-isobutyl-1H-imidazo [4,5-C] quinoline		99010-98-7
Indacaterol-d3			
ACI 092330	Indacaterol-d3 : 5-((1R)-2-((5-ethyl-6-(ethyl-2,2,2-d3)-2,3-dihydro-1H-inden-2-yl)amino)-1-hydroxyethyl)-8-hydroxyquinolin-2(1H)-one		2699828-16-3
Indapamide			
ACI 090701	Indapamide Imp. A (EP) : (2RS)-2-methyl-1-nitroso-2,3-dihydro-1H-indole		85440-79-5
ACI 090702	Indapamide Imp. B (EP) : 4-chloro-N-(2-methyl-1H-indol-1-yl-3-sulfamoyl)benzamide		63968-75-2
ACI 090703	Indapamide Impurity : 4-Chloro-3-sulfamoylbenzoic acid		1205-30-7
ACI 090704	Indapamide Impurity : 1-Amino-2-methylindoline Hydrochloride	 • x HCl	102789-79-7
ACI 090705	Indapamide Impurity : N-(4-Chloro-3-sulfamoylbenzoyl)-2-methylindoline		NA

Indometacin

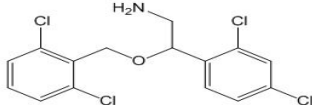
Code	Product Name	Structure	CAS No.
ACI 091101	Indometacin Imp.A (EP): 4-chlorobenzoic acid		74-11-3
ACI 091102	Indometacin Impurity: Sodium 2-(5-methoxy-1H-indol-2-yl) acetate 5-Methoxy-2-indoleacetic acid		n/a
ACI 091103	Indometacin Imp.J (EP): 4-chloro-N'-2-1-(4-chlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-yl acetyl-N-(4-methoxy phenyl)benzohydrazide		402849-25-6
ACI 091104	Indometacin Imp.B (EP): (5-methoxy-2-Methyl-1H-indol-2-yl) acetic acid		2882-15-7
ACI 091105	Indometacin Imp.C (EP): 4-chloro-N-(4-methoxyphenyl) benzamide (amide impurity)		4018-82-0
ACI 091106	Indometacin Imp.D (EP): 1-(2-chlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-ylacetic acid		NA
ACI 091107	Indometacin Imp.E (EP): 1-(3-chlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-ylacetic acid		807614-94-4

Code	Product Name	Structure	CAS No.
ACI 091108	Indometacin Imp.F (EP): 4-chloro-N'-(4-chlorobenzoyl)-N-(4-methoxyphenyl)benzohydrazide		402849-27-8
ACI 091109	Indometacin Imp.G (EP): 1-(3,4-dichlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-ylacetic acid		402849-26-7
ACI 091110	Indometacin Imp.H (EP): methyl 1-(4-chlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-ylacetate		1601-18-9
ACI 091111	Indometacin Imp.I (EP): ethyl 1-(4-chlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-ylacetate		16401-99-3
Iodixanol			
ACI 090803	Iodixanol Impurity: 5-acetyl-3,5-bis(2,3-dihydroxypropyl)carbamoyl-2,4,6-triiodophenylamino-2-hydroxypropylamino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodo benzene-1,3-dicarboxamide		171897-74-8
Ioversol			
ACI 091601	Ioversol impurity: bis(2,3-dihydroxypropyl)-5-(2-hydroxyethyl)(2-methoxyacetyl)amino-2,4,6-triiodo		104517-96-6
Ipratropium			
ACI 091505	Ipratropium Bromide Imp. E (EP): (1R,3r,5S)-8-(1-methylethyl)-8-azabicyclo[3.2.1]oct-3-yl (2RS)-3-hydroxy-2-phenylpropanoate		183626-76-8

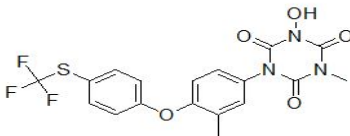
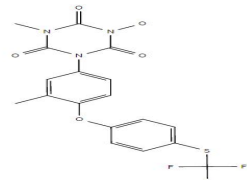
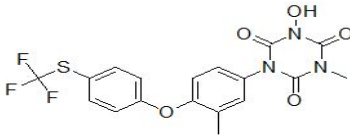
Code	Product Name	Structure	CAS No.
ACI 091506	Ipratropium Bromide Imp. F (EP) as bromide: (1R,3r,5S,8r)-8-methyl-8-(1-methylethyl)-3-(2-phenylpropenoyl)oxy-8-azoniabicyclo[3.2.1]octane bromide		n/a
ACI 091501	Ipratropium Bromide Imp. A (EP) as bromide: (1R,3r,5S,8r)-3-hydroxy-8-methyl-8-(1-methylethyl) -8-azoniabicyclo3.2.1octane bromide		58005-18-8
Irbesartan			
ACI 090600	Irbesartan: 2-Butyl-3-[[2'-(1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1,3-diazaspiro[4.4]non-1-en-4-one		138402-11-6
ACI 090611	Irbesartan Impurity: 2-Propyl-3-(2'-(1H-tetrazol-5-yl)[1,1'-biphenyl-4-yl]methyl)-1,3-diazaspiro[4.4]non-1-en-4-one		158778-58-6
ACI 090612	Irbesartan Impurity: 2-Butyl-3-2'-(cyano)biphenyl-4-ylmethyl-1,3-diazaspiro[4.4]non-1-en-4-one		138401-24-8
ACI 090613	Irbesartan Impurity: 2-Butyl-3-2'-(triphenylmethyl)-1H-tetrazol-5-yl[1,1'-biphenyl-4-yl]methyl-1,3-diazaspiro[4.4]non-1-en-4-one		138402-10-5
ACI 090614	Irbesartan Impurity: 2-Butyl-3-2'-(1,2'-(2H-tetrazol-5-yl)[1,1'-biphenyl-4-yl]methyl-1H-tetrazol-5-yl[1,1'-biphenyl-4-yl]methyl-1,3-diazaspiro[4.4]non-1-en-4-one		1207630-51-0

Code	Product Name	Structure	CAS No.
ACI 090615	Irbesartan Impurity: 2-Butyl-3-2'-1-2'-(2H-tetrazol-5-yl)1,1'-biphenyl-4-ylmethyl-2H-tetrazol-5-yl1,1'-biphenyl-4-ylmethyl-1,3-diazaspiro4.4non-1-en-4-one		1207630-52-1
ACI 090616	Irbesartan Impurity: Triphenylmethane		519-73-3
ACI 090617	Irbesartan Impurity: 1-Pentanoylamino-cyclopentane carboxylic acid 2-(1H-tetrazol-5-yl)biphenyl-4-ylmethylamide		748812-53-5
Irinotecan			
ACI 090400	Irinotecan HydrochlorideTrihydrate: -	 • HCl • 3H₂O	136572-09-3
ACI 090402	Irinotecan hydrochloride trihydrate Imp. B(EP): (4S)-4-Ethyl-4,9-dihydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione (10-hydroxycamptothecin)		19685-09-7
ACI 090405	Irinotecan Hydrochloride Trihydrate Imp. E (EP): (4S)-4,11-diethyl-4,9-dihydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione (7-Ethyl-10-hydroxycamptothecin)		86639-52-3
ACI 090420	Irinotecan hydrochloride impurity: [1,4'-Bipiperidine]-1'-carboxylic acid, (4S)-4-ethyl,11-(1-methylethyl)-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl ester		n/a

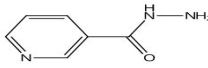
Isoconazole

Code	Product Name	Structure	CAS No.
ACI 091403	Isoconazole Imp. C (EP) as hydrochloride: (2RS)-2-(2,6-dichlorobenzyl)oxy-2-(2,4-dichlorophenyl)ethanamine hydrochloride	 x HCl	NA

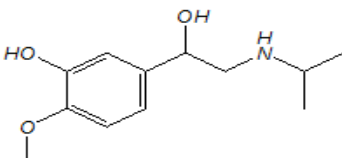
Isolation

ACIS-09	Isolation Of Toltrazuril Impurity@ 0.81 RRT: 1-hydroxy-3-methyl-5-(3-methyl-4-(4-((trifluoromethyl)thio)phenoxy)phenyl)-1,3,5-triazinane-2,4,6-trione	 -	-
ACIS09	Isolation Of Toltrazuril Impurity: 1-hydroxy-3-methyl-5-(3-methyl-4-(4-((trifluoromethyl)thio)phenoxy)phenyl)-1,3,5-triazinane-2,4,6-trione	 -	NA
ACI-IS0009	ISOLATION OF TOLTRAZURIL IMPURITY@ 0.81 RRT: 1-hydroxy-3-methyl-5-(3-methyl-4-(4-((trifluoromethyl)thio)phenoxy)phenyl)-1,3,5-triazinane-2,4,6-trione.	 -	NA

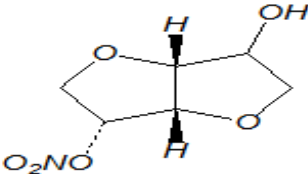
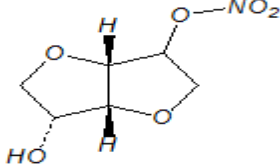
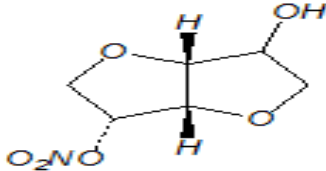
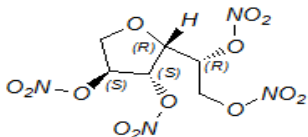
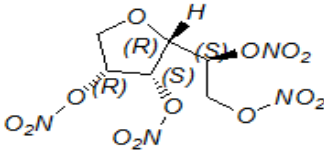
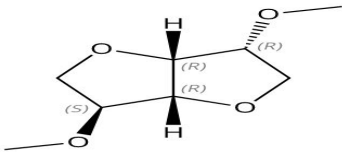
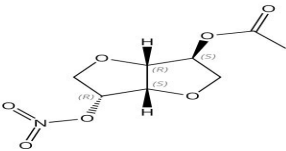
Isoniazid

ACI 092704	Isoniazid Imp.D(EP): pyridine-3-carbohydrazide (nicotinoyl hydrazide)	 -	553-53-7
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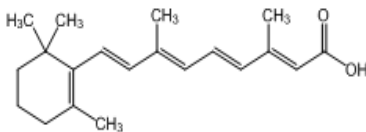
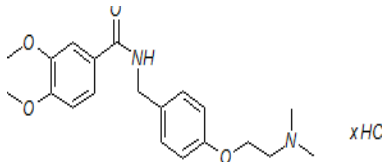
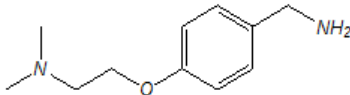
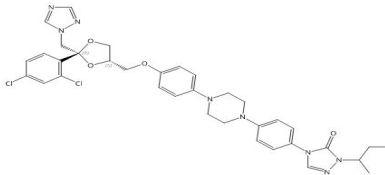
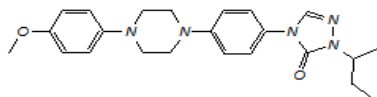
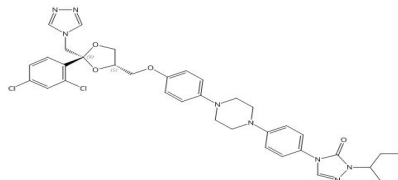
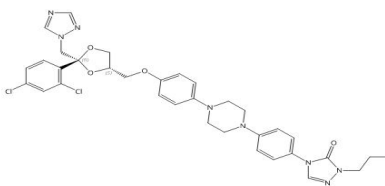
Isoproterenol

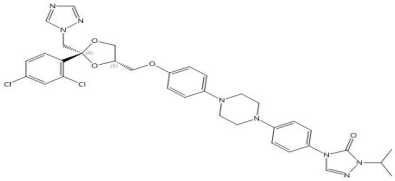
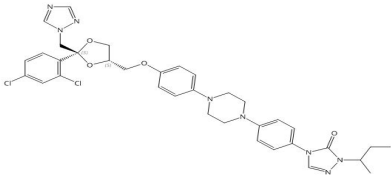
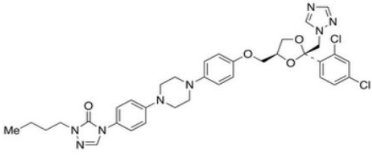
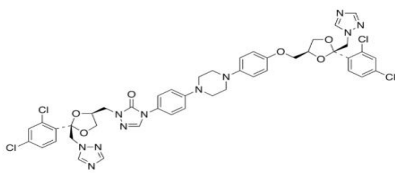
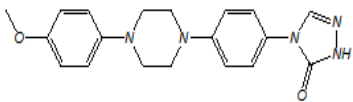
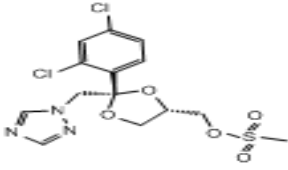
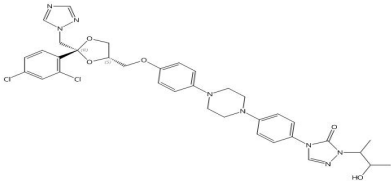
ACI 091714	Isoproterenol Impurity: 5-[1-hydroxy-2-(propan-2-ylamino)ethyl]-2-methoxyphenol	 -	3413-49-8
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Isosorbide

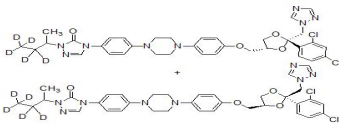
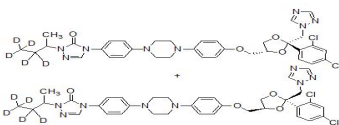
Code	Product Name	Structure	CAS No.
ACI 091300	Isosorbide mononitrate diluted: -		n/a
ACI 091303	Isosorbide mononitrate diluted Imp. C (EP): (1,4:3,6-Dianhydro-D-glucitol 2-nitrate in lactose)		16106-20-0
ACI 091310	Isosorbide mononitrate: 1,4:3,6-dianhydro-d-glucitol 5-nitrate		16051-77-7
ACI 091311	Isosorbide mononitrate Impurity: 1,4-Anhydroglucitol Tetranitrate		n/a
ACI 091312	Isosorbide mononitrate Impurity: 3,6 Anhydroglucitol Tetranitrate		n/a
ACI 091313	Isosorbide dimethyl ether: 1,4:3,6-Dianhydro-2,5-di-O-methyl-D-glucitol		5306-85-4
ACI 091314	Isosorbide 2-acetate 5-nitrate: D-Glucitol, 1,4:3,6-dianhydro-, 2-acetate 5-nitrate		39813-48-4

Isotretinoin

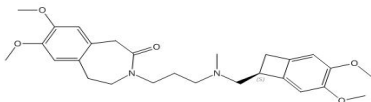
Code	Product Name	Structure	CAS No.
ACI 091901	Isotretinoin Imp. A (EP): (2E,4E,6E,8E)-3,7-dimethyl-9-(2,6,6-trimethylcyclohex-1-enyl)nona-2,4,6,8-tetraenoic acid (Tretinoin)		302-79-4
Itopride			
ACI 090500	Itopride Hydrochloride: -		122892-31-3
ACI 090511	Itopride Hydrochloride Impurity: 4-[2-(Dimethylamino)ethoxy]benzylamine		20059-73-8
Itraconazole			
ACI 090200	Itraconazole: 4-[4-[4-[[cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]phenyl]-2-[(1RS)-1-methylpropyl]-2,4-dihydro-3H-1,2,4-triazol-3-one		84625-61-6
ACI 090201	Itraconazole Imp. A (EP): 4-4-4-(4-Methoxyphenyl)piperazin-1-ylphenyl-2-(1RS)-1-methylpropyl-2,4-dihydro-3H-1,2,4-triazol-3-one		252964-68-4
ACI 090202	Itraconazole Imp. B (EP): 4-[4-[4-[[cis-2-(2,4-dichlorophenyl)-2-(4H-1,2,4-triazol-4-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]phenyl]-2-[(1RS)-1-methylpropyl]-2,4-dihydro-3H-1,2,4-triazol-3-one		854372-77-3
ACI 090203	Itraconazole Imp. C (EP): 4-4-4-4-cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl-methoxyphenylpiperazin-1-ylphenyl-2-propyl-2,4-dihydro-3H-1,2,4-triazol-3-one		74855-91-7

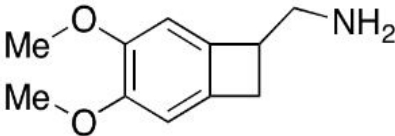
Code	Product Name	Structure	CAS No.
ACI 090204	Itraconazole Imp. D (EP): 4-4-4-4-cis-2-(2,4-Dichloro phenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl-methoxyphenylpiperazin-1-ylphenyl-2-(1-methylethyl)-2,4-dihydro-3H-1,2,4-triazol-3-one		89848-49-7
ACI 090205	Itraconazole Imp. E (EP): 4-[4-[4-[4-[[trans-2-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]phenyl]-2-[(1RS)-1-methylpropyl]-2,4-dihydro-3H-1,2,4-triazol-3-one (trans-Itraconazole)		252964-65-1
ACI 090206	Itraconazole Imp. F (EP): 2-Butyl-4-4-4-4-cis-2-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-ylmethoxyphenylpiperazin-1-ylphenyl-2,4-dihydro-3H-1,2,4-triazol-3-one		89848-51-1
ACI 090207	Itraconazole Imp. G (EP): 4-4-4-4-cis-2-(2,4-Dichloro phenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-ylmethoxyphenylpiperazin-1-ylphenyl-2-cis-2-(2,4-dichloro phenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-ylmethyl-2,4-dihydro-3H-1,2,4-triazol-3-one		NA
ACI 090210	Itraconazole Imp.: 2,4-Dihydro-4-4-4-(4-methoxyphenyl)-1-piperazinyl-phenyl-3H-1,2,4-triazol-3-one		74853-07-9
ACI 090211	Itraconazole Imp.: cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolane-4-methanol Mesilate		67914-86-7
ACI 090212	Itraconazole Impurity: 2-Hydroxyitraconazole		207970-87-4

Itraconazole-D5

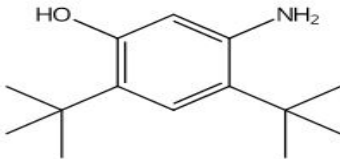
Code	Product Name	Structure	CAS No.
ACI 090230	Itraconazole-D5: 4-(4-(4-(4-(((2R,4S)-2-((1H-1,2,4-triazol-1-yl)methyl)-2-(2,4-dichlorophenyl)-1,3-dioxolan-4-yl)methoxy)phenyl)piperazin-1-yl)phenyl)-2-(butan-2-yl-3,3,4,4,4-d5)-2,4-dihydro-3H-1,2,4-triazol-3-one and 4-(4-(4-(((2S,4R)-2-((1H-1,2,4-triazol-1-yl)methyl)-2-(2,4-dichlorophenyl)-1,3-dioxolan-4-yl)methoxy)phenyl)piperazin-1-yl)phenyl)-2-(butan-2-yl-3,3,4,4,4-d5)-2,4-dihydro-3H-1,2,4-triazol-3-one		1217510-38-7
ACI-090230	Itraconazole-D5: 4-(4-(4-(4-(((2R,4S)-2-((1H-1,2,4-triazol-1-yl)methyl)-2-(2,4-dichlorophenyl)-1,3-dioxolan-4-yl)methoxy)phenyl)piperazin-1-yl)phenyl)-2-(butan-2-yl-3,3,4,4,4-d5)-2,4-dihydro-3H-1,2,4-triazol-3-one and 4-(4-(4-(((2S,4R)-2-((1H-1,2,4-triazol-1-yl)methyl)-2-(2,4-dichlorophenyl)-1,3-dioxolan-4-yl)methoxy)phenyl)piperazin-1-yl)phenyl)-2-(butan-2-yl-3,3,4,4,4-d5)-2,4-dihydro-3H-1,2,4-triazol-3-one		1217510-38-7

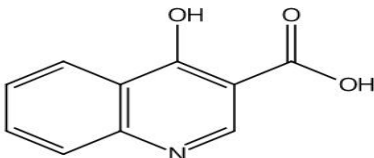
Ivabradine

ACI 092400	Ivabradine Hydrochloride: (S)-3-(3-(((4,5-dimethoxy-1,2-dihydrocyclobutabenzen-1-yl)methyl)(methyl)amino)propyl)-7,8-dimethoxy-4,5-dihydro-1Hbenzo[d]azepin-2(3H)-one hydrochloride	 • HCl	148849-67-6
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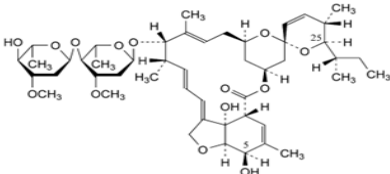
ACI 092412	Ivabradine Hydrochloride Impurity F: 4,5-Dimethoxy-1-(aminomethyl)benzocyclobutane		73344-75-9
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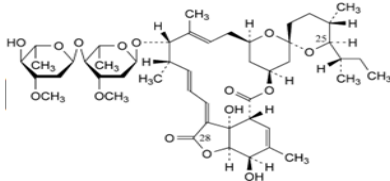
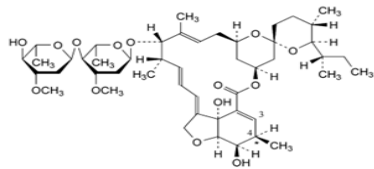
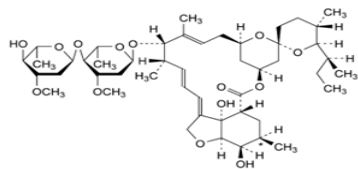
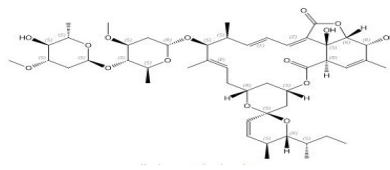
Ivacaftor

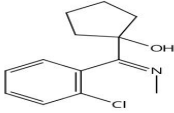
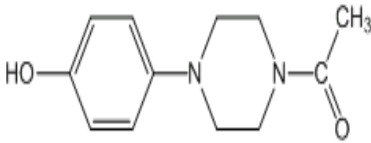
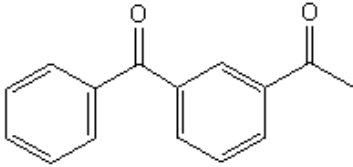
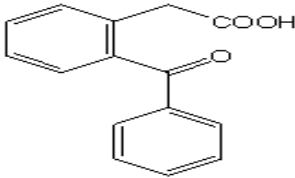
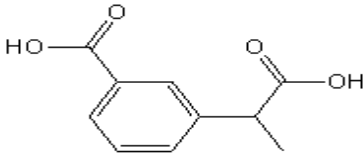
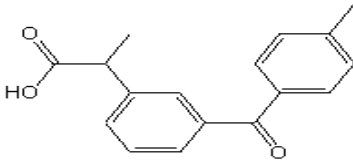
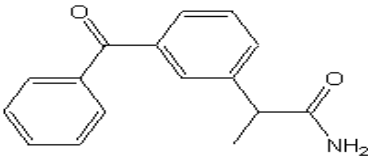
ACI 092511	Ivacaftor Impurity: 5-amino-2,4-di-tert-butylphenol		873055-58-4
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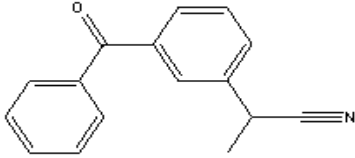
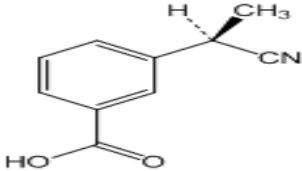
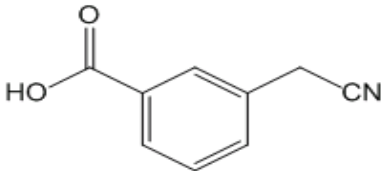
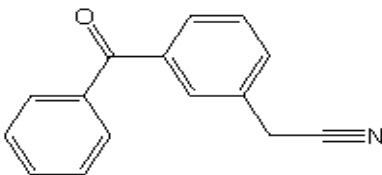
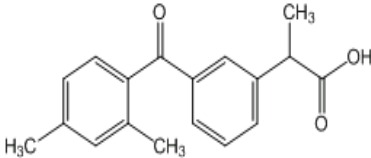
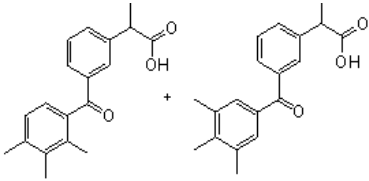
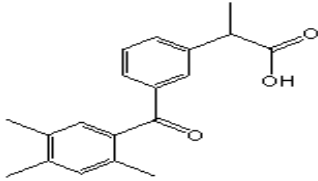
ACI 092512	Ivacaftor Impurity: 4-Hydroxyquinoline-3-carboxylic acid		34785-11-0
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Ivermectin

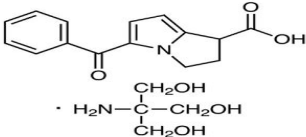
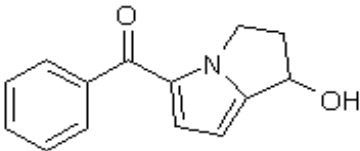
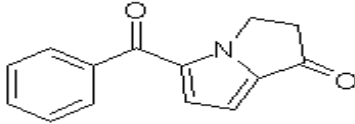
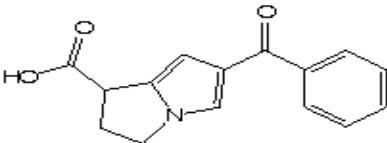
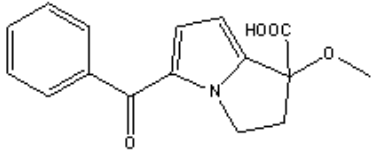
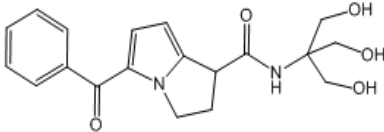
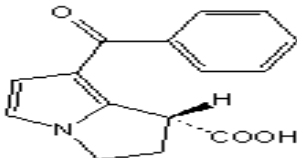
ACI 092001	Ivermectin Imp. A (EP): 5-O-demethylavermectin A1a (Avermectin B1a)		65195-55-3
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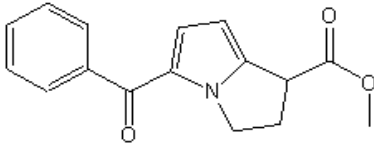
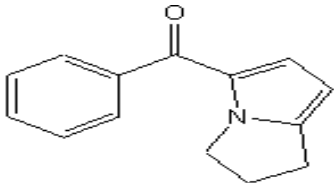
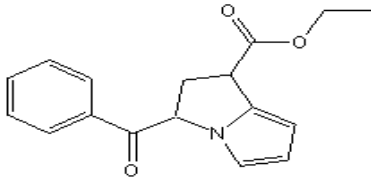
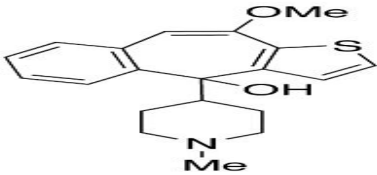
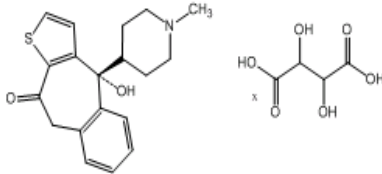
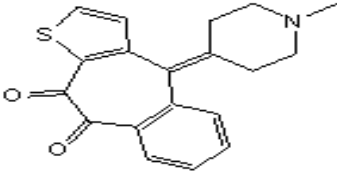
Code	Product Name	Structure	CAS No.
ACI 092004	Ivermectin Imp. D (EP): 5-O-demethyl-28-oxo-22,23-dihydroavermectin A1a (28-oxoH2B1a)		102190-55-6
ACI 092009	Ivermectin Imp. I (EP): 2,3-Didehydro-5-O-demethyl-3,4,22,23-tetrahydroavermectin A1a		1135339-49-9
ACI 092011	Ivermectin Imp. K (EP): (4R) and (4S)-5-O-demethyl-3,4,22,23-tetrahydroavermectin A1a (H4B1a isomers).		74567-01-4
ACI 092016	Ivermectin Impurity: 8a-Oxo Avermectin B1a: Ivermectin 8a-oxo-H2B1a		102190-68-1

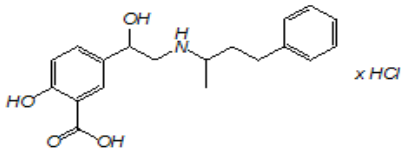
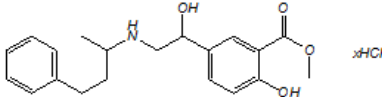
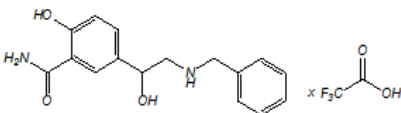
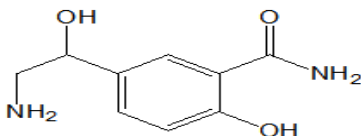
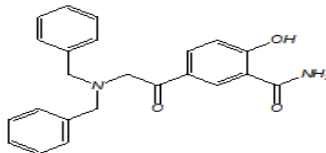
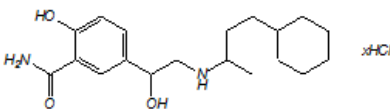
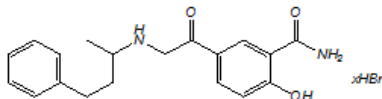
Code	Product Name	Structure	CAS No.
Ketamine			
ACI 055501	Ketamine hydrochloride Imp.A(EP): 1-[(2-chlorophenyl)(methylimino)methyl]cyclopentanol		6740-87-0
Ketoconazole			
ACI 110411	Ketoconazole Impurity: 1-Acetyl-4-(4-hydroxyphenyl)piperazine		66067-44-5
Ketoprofen			
ACI 110301	Ketoprofen Imp. A (EP): 1-(3-benzoylphenyl)ethanone		66067-44-5
ACI 110302	Ketoprofen Imp. B (EP): (3-benzoylphenyl)acetic acid		22071-22-3
ACI 110303	Ketoprofen Imp. C (EP): 3-[(1RS)-1-carboxyethyl]benzoic acid		68432-95-1
ACI 110304	Ketoprofen Imp. D (EP): (2RS)-2-[3-(4-methylbenzoyl)phenyl]propanoic acid		107257-20-5
ACI 110305	Ketoprofen Imp. E (EP): (2RS)-2-(3-benzoylphenyl)propan- amide,		59512-16-2

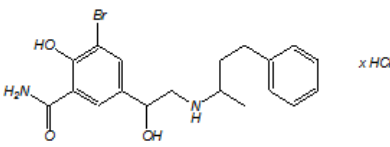
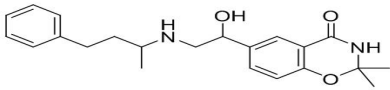
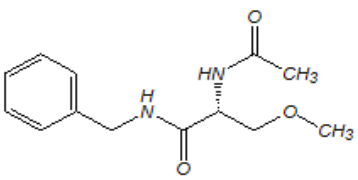
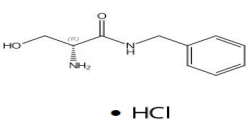
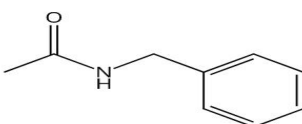
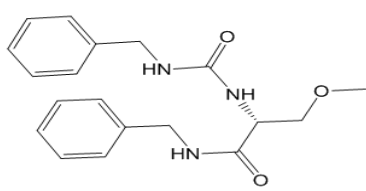
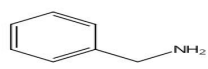
Code	Product Name	Structure	CAS No.
ACI 110306	Ketoprofen Imp. F (EP): (2RS)-2-(3-benzoylphenyl)propanenitrile		42872-30-0
ACI 110307	Ketoprofen Imp. G (EP): 3-[(1RS)-1-Cyanoethyl]benzoic acid		5537-71-3
ACI 110308	Ketoprofen Imp. H (EP): 3-(Cyanomethyl)benzoic Acid		5689-33-8
ACI 110309	Ketoprofen Imp. I (EP): (3-benzoylphenyl)ethanenitrile		21288-34-6
ACI 110310	Ketoprofen Imp. J (EP): (2RS)-2-[3-(2,4-dimethylbenzoyl)phenyl]propanoic acid		1785759-59-2
ACI 110311	Ketoprofen Imp. K (EP): (2RS)-2-[3-(2,3,4-trimethylbenzoyl)phenyl]propanoic acid and (2RS)-2-[3-(3,4,5-trimethylbenzoyl)phenyl]propanoic acid (mixture of enantiomers)		n/a
ACI 110312	Ketoprofen Imp. L (EP): (2RS)-2-[3-(2,4,5-trimethylbenzoyl)phenyl]propanoic acid		n/a

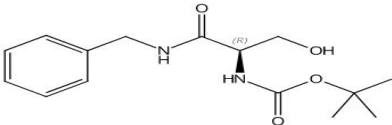
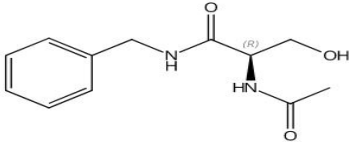
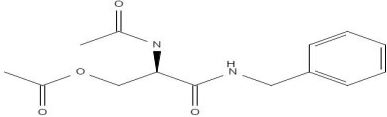
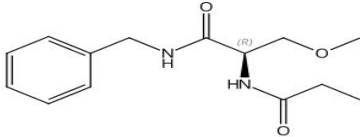
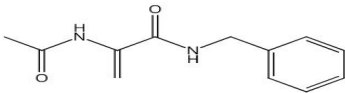
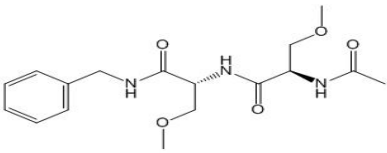
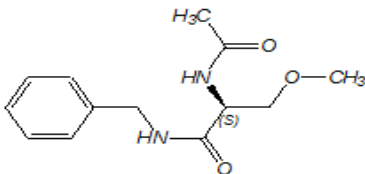
Ketorolac

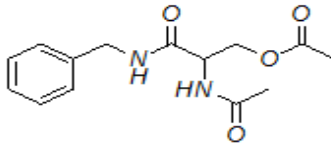
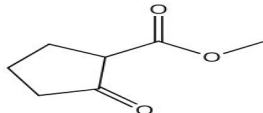
Code	Product Name	Structure	CAS No.
ACI 110100	Ketorolac trometamol: 2-Amino-2-(hydroxymethyl)propane-1,3-diol (1RS)-5-benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylate		74103-07-4
ACI 110101	Ketorolac Trometamol Imp. A (EP): (1RS)-5-benzoyl-2,3-dihydro-1H-pyrrolizin-1-ol		154476-25-2
ACI 110102	Ketorolac Trometamol Imp. B (EP): 5-benzoyl-2,3-dihydro-1H-pyrrolizin-1-one		113502-52-6
ACI 110103	Ketorolac Trometamol Imp. C (EP): (1RS)-6-benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylic acid		1026936-07-1
ACI 110104	Ketorolac Trometamol Imp. D (EP): (1RS)-5-benzoyl-1-methoxy-2,3-dihydro-1H-pyrrolizin-1-carboxylic acid		1391053-45-4
ACI 110105	Ketorolac Trometamol Imp. E (EP): (1RS)-5-Benzoyl-N-[2-hydroxy-1,1-bis(hydroxymethyl)ethyl]-2,3-dihydro-1H-pyrrolizine-1-carboxamide		167105-80-8
ACI 110106	Ketorolac trometamol Imp. F (EP): (1RS)-7-benzoyl--2,3-dihydro-1H-pyrrolizine-1-carboxylic acid		1391052-68-8

Code	Product Name	Structure	CAS No.
ACI 110108	Ketorolac Trometamol Imp. H (EP): Methyl (1RS)-5-benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylate		80965-09-9
ACI 110109	Ketorolac Trometamol Imp. I (EP): phenyl(2,3-dihydro-1H-pyrrolizin-5-yl)methanone		113502-55-9
ACI 110110	Ketorolac Trometamol Imp. J (EP): Ethyl (1RS)-5-benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylate		108061-03-6
Ketotifen			
ACI 110202	Ketotifen hydrogen fumarate Imp. B: 4-Hydroxy-9,10-dehydro-10-methoxy Ketotifen		59743-88-3
ACI 110203	Ketotifen hydrogen fumarate Imp. C (EP): (4RS)-4-hydroxy-4-(1-methylpiperidin-4-yl)-4,9-dihydro-10H-benzo[4,5] cyclohepta[1,2-b]thiophen-10-one		n/a
ACI 110207	Ketotifen hydrogen fumarate Imp. G (EP): 4-(1-methylpiperidin-4-ylidene)-4H-benzo[4,5]cyclohepta[1,2-b]thiophen-9,10-dione		43076-16-0

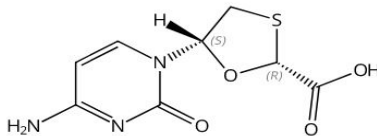
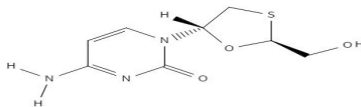
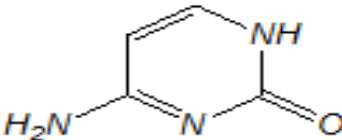
Code	Product Name	Structure	CAS No.
Labetalol			
ACI 122801	Labetalol hydrochloride Imp. A (EP) as hydrochloride: mixture of 4 stereoisomers of 2-hydroxy-5-(1-hydroxy-2-(1-methyl-3-phenylpropyl)aminoethyl)benzoic acid hydrochloride		n/a
ACI 122802	Labetalol hydrochloride Imp. B (EP) as hydrochloride: mixture of 4 stereoisomers of methyl 2-hydroxy-5-(1-hydroxy-2-(1-methyl-3-phenylpropyl)aminoethyl)benzoate hydrochloride		33778-93-7
ACI 122803	Labetalol hydrochloride Imp. C (EP) as trifluoroacetic acid salt: 5-[(1RS)-2-(benzylamino)-1-hydroxyethyl]-2-hydroxybenzamide trifluoroacetic acid		n/a
ACI 122804	Labetalol hydrochloride Imp. D (EP): 5-(2-Amino-1-hydroxyethyl)-2-hydroxy-Benzamide		n/a
ACI 122811	Labetalol hydrochloride Impurity: 5-(N,N-dibenzylglycyl)-salicylamide		30566-92-8
ACI 122812	Labetalol hydrochloride Impurity as hydrochloride: 5-(2-(3-cyclohexyl-1-methylpropylamino)-1-hydroxyethyl)-2-hydroxybenzamide hydrochloride		NA
ACI 122813	Labetalol hydrochloride Impurity as hydrobromide: 5-(2-(4-Phenylbutan-2-ylamino)acetyl)-2-hydroxybenzamide hydrobromide		n/a

Code	Product Name	Structure	CAS No.
ACI 122814	Labetalol hydrochloride Impurity as hydrochloride: 5-(2-(4-Phenylbutan-2-ylamino)-1-hydroxyethyl)- 3-bromo-2-hydroxybenzamide hydrochloride		n/a
ACI 122816	Labetalol Impurity: 6-(1-hydroxy-2-((4-phenylbutan-2-yl)amino)ethyl)-2,2-dimethyl-2,3-dihydro-4H-benzo[e][1,3]oxazin-4-one		NA
Lacosamide			
ACI 123700	Lacosamide: (R)-2-acetamido-N-benzyl-3-methoxypropanamide		175481-36-4
ACI 123705	Lacosamide Imp. E (EP) as Hcl Salt: (2R)-2-amino-N-benzyl-3-hydroxypropanamide hydrochloride		1322062-75-8
ACI 123707	Lacosamide Imp. G (EP): N-Benzylacetamide		588-46-5
ACI 123709	Lacosamide Imp.I (EP): (2R)-N-benzyl-2-[(benzylcarbamoyl)amino]-3-methoxypropanamide		NA
ACI 123710	Lacosamide Imp. J (EP): Phenylmethanamine		100-46-9

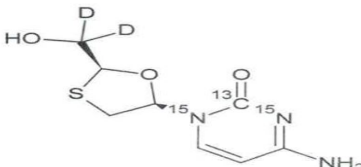
Code	Product Name	Structure	CAS No.
ACI 123711	Lacosamide Impurity: tert-Butyl[(2R)-1-(benzylamino)-3-hydroxy-1-oxopropan-2-yl]carbamate		1253790-58-7
ACI 123712	Lacosamide Impurity: (2R)-2-(Acetylamino)-N-benzyl-3-hydroxypropanamide		175481-38-6
ACI 123713	Lacosamide Impurity: (2R)-2-(Acetylamino)-(3-(benzylamino)-3-oxopropyl)acetate		1318777-54-6
ACI 123714	Lacosamide Impurity: (2R)-N-Benzyl-3-methoxy-2-(propanoylamino)propanamide		1318777-56-8
ACI 123715	Lacosamide Impurity: 2-(Acetylamino)-N-(phenylmethyl)-2-propenamide		86921-49-5
ACI 123716	Lacosamide Impurity: (2R)-2-acetamido-N-[(2R)-1-(benzylamino)-3-methoxy-1-oxopropan-2-yl]-3-methoxypropanamide		NA
ACI 123717	Lacosamide Impurity: (S)-2-Acetylamino)-N-benzyl-3-methoxypropanamide (S-Enantiomer)		175481-37-5

Code	Product Name	Structure	CAS No.
ACI 123718	Lacosamide Impurity: 2-(acetylamino)-3-(acetyloxy)-N-(phenylmethyl)-Propanamide		1822463-67-1
ACI 123720	Lacosamide Impurity: Methyl Cyclopentanone-2-carboxylate		10472-24-9

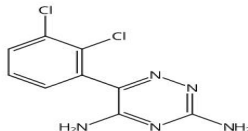
Lamivudine

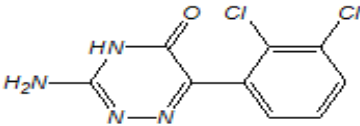
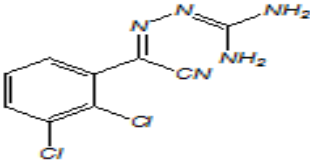
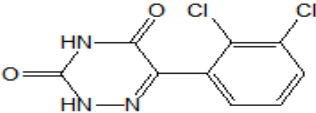
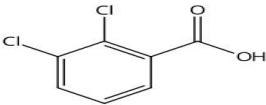
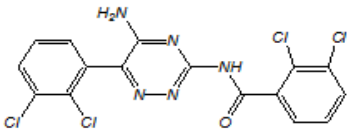
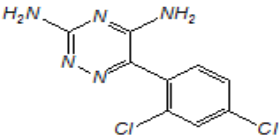
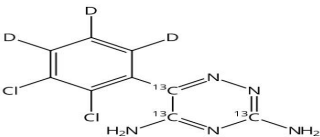
ACI 123101	Lamivudine Imp. A (EP): (2R-cis)-5-(4-amino-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid		173829-09-9
ACI 123102	Lamivudine Imp. B (EP): 4-Amino-1-[(2RS,5RS)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl]pyrimidin-2(1H)-one ((±)-trans-lamivudine)		131086-22-1
ACI 070201	Lamivudine Imp. E (EP): 4-Aminopyrimidin-2(1H)-one		71-30-7

Lamivudine-13C,

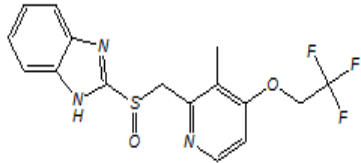
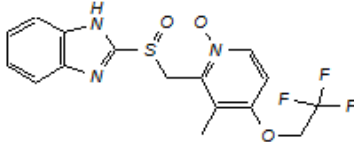
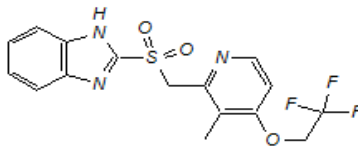
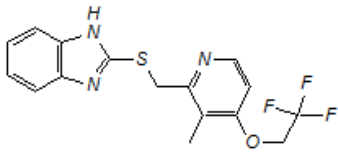
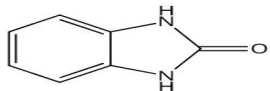
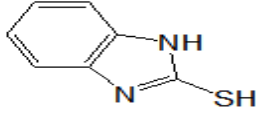
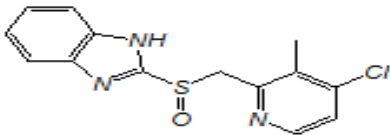
ACI 123132	Lamivudine-13C, 15N2, D2: 4-amino-1-((2S,5R)-2-hydroxymethyl-1,3-oxathiolan-5-yl)pyrimidin-2-one-13C,15N2,D2		NA
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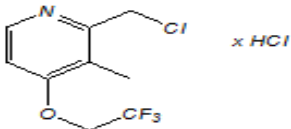
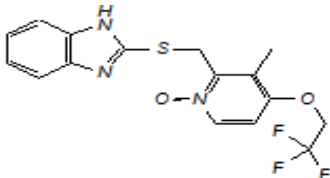
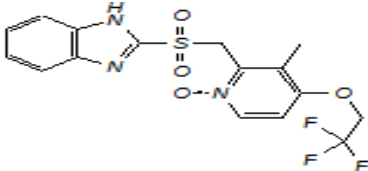
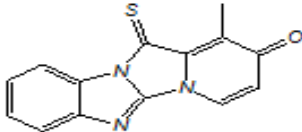
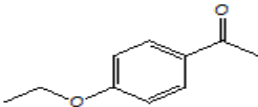
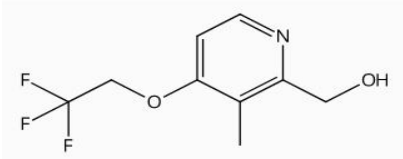
Lamotrigine

ACI 120900	Lamotrigine: 6-(2,3-dichlorophenyl)-1,2,4-triazine-3,5-diamine		84057-84-1
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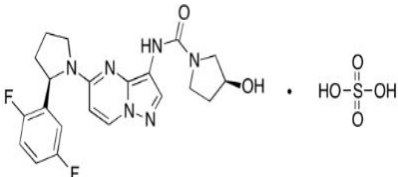
Code	Product Name	Structure	CAS No.
ACI 120901	Lamotrigine Imp. A (EP): 3-amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-5(4H)-one		252186-78-0
ACI 120903	Lamotrigine Imp. C (EP): (2Z)-2-(Diaminomethylidene)-diazanylidene(2,3-dichlorophenyl)acetonitrile		94213-23-7
ACI 120904	Lamotrigine Imp. D (EP): 6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5(2H,4H)-dione		661463-79-2
ACI 120905	Lamotrigine Imp. E (EP): 2,3-dichlorobenzoic acid		50-45-3
ACI 120906	Lamotrigine Imp. F (EP): N-5-Amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-3-yl-2,3-dichlorobenzamide		252186-79-1
ACI 120907	Lamotrigine Imp. G (EP): 6-(2,4-dichlorophenyl)-1,2,4-triazine-3,5-diamine		38943-76-9
Lamotrigine-13C,d3			
ACI 120930	Lamotrigine-13C,d3: 6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5-diamine-13C,d3		2517756-06-6

Lansoprazole

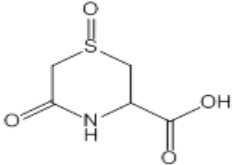
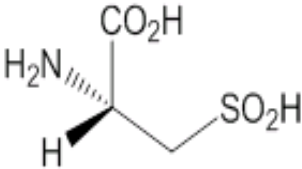
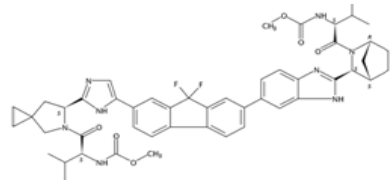
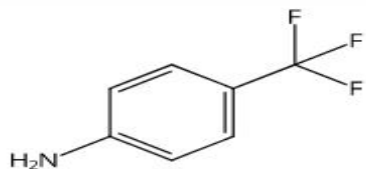
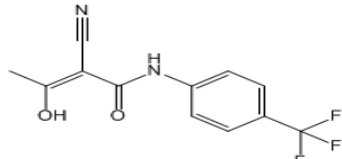
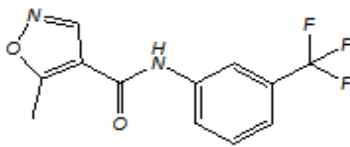
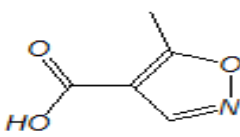
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ACI 120200	Lansoprazole: 2-[(RS)-[[3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl]methyl]sulfinyl]-1H-benzimidazole		103577-45-3
ACI 120201	Lansoprazole Imp. A (EP): 2-(RS)-3-Methyl-1-oxido-4-(2,2,2-trifluoroethoxy)pyridin-2-ylmethyl-sulphinyl-1H-benzimidazole		213476-12-1
ACI 120202	Lansoprazole Imp. B (EP): 2-3-Methyl-4-(2,2,2-trifluoroethoxy)pyridine-2-ylmethylsulphonyl-1H-benzimidazol		131926-99-3
ACI 120203	Lansoprazole Imp. C (EP): 2-3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-ylmethylsulfanyl-1H-benzimidazole		103577-40-8
ACI 120204	Lansoprazole Imp. D (EP): 1H-Benzimidazol-2-ol		615-16-7
ACI 120205	Lansoprazole Imp. E (EP): 1H-Benzimidazole-2-thiol		583-39-1
ACI 120206	Lansoprazole Imp. F (EP): 2-(RS)-(4-chloro-3-methylpyridin-2-yl)methylsulfinyl-1H-benzimidazole		168167-42-8

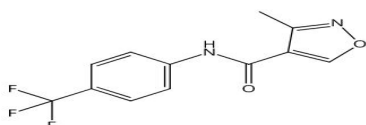
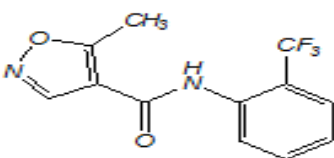
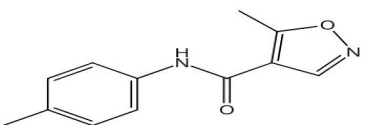
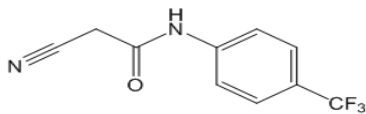
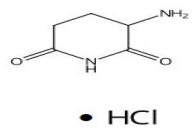
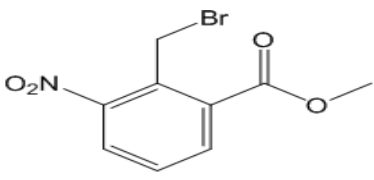
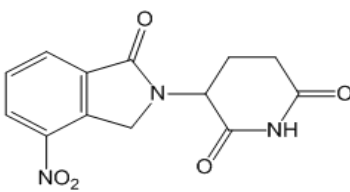
Code	Product Name	Structure	CAS No.
ACI 120210	Lansoprazole Impurity as hydrochloride: 2-Chloromethyl- 3-methyl-4-(2,2,2-trifluoroethoxy) pyridine hydrochloride		127337-60-4
ACI 120211	Lansoprazole Impurity: 2-3-Methyl-1-oxido-4-(2,2,2-trifluoroethoxy)pyridin-2-yl methyl sulfanyl-1H-benzimidazole		163119-30-0
ACI 120212	Lansoprazole Impurity: 2-3-Methyl-1-oxido-4-(2,2,2-trifluoroethoxy)pyridin-ylmethylsulfonyl-1H-benzimidazole		953787-54-7
ACI 120213	Lansoprazole Impurity: 1-Methyl-12-thioxopyrido[1,2-b:3,4-d]imidazo-1,2-abenzimidazol-2(12H)-one		1246819-06-6
ACI 120214	Lansoprazole Impurity: 1-(4-Ethoxyphenyl)ethanone		1676-63-7
ACI 120215	Lansoprazole Impurity: (3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl)methanol		103577-66-8

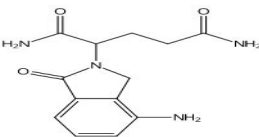
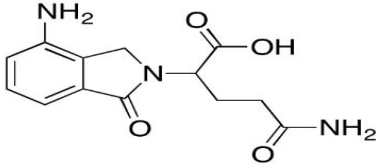
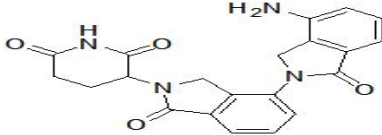
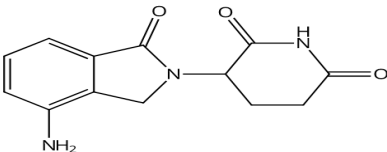
Larotrectinib

ACI 125100	Larotrectinib sulfate: (3S)-N-[5-[(2R)-2-(2,5-difluorophenyl)-1-pyrrolidinyl]pyrazolo[1,5-a]pyrimidin-3-yl]-3-hydroxy-1-Pyrrolidinecarboxamide sulfate (1:1)		1223405-08-0
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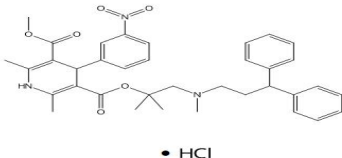
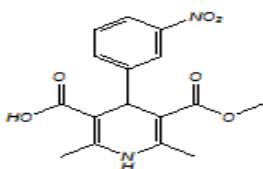
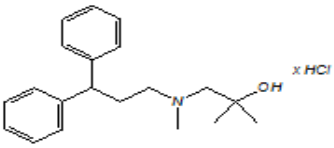
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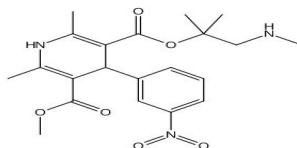
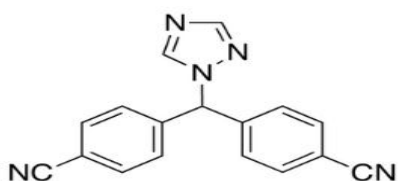
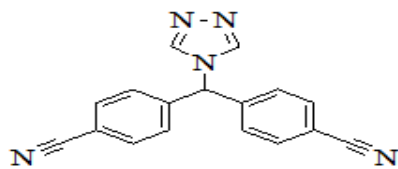
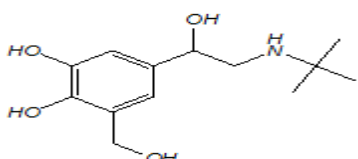
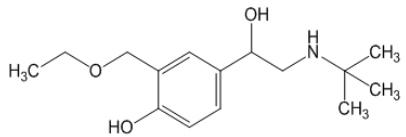
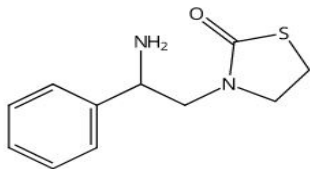
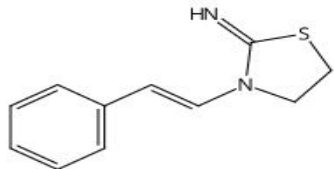
Code	Product Name	Structure	CAS No.
ACI 031911	L-cysteine Impurity: S-Carboxymethyl-L-Cysteine Sulfoxide Lactam		NA
ACI 031912	L-cysteine Impurity: L-Cysteinesulfinic acid		2381-08-0
Ledipasvir			
ACI 123600	Ledipasvir: N-[(1S)-1-[[[(6S)-6-[5-[9,9-difluoro-7-[2-[(1R,3S,4S)-2-[(2S)-2-[(methoxycarbonyl)amino]-3-methyl-1-oxobutyl]-2-azabicyclo[2.2.1]hept-3-yl]-1H-benzimidazol-6-yl]-9H-fluoren-2-yl]-1H-imidazol-2-yl]-5-azaspiro[2.4]hept-5-yl]carbonyl]-2-methylpropyl]-Carbamic acid methyl ester		1256388-51-8
Leflunomide			
ACI 120601	Leflunomide Imp. A(EP) : 4-(trifluoromethyl)aniline		455-14-1
ACI 120602	Leflunomide Imp. B (EP): (2Z)-2-Cyano-3-hydroxy-N-[4-(trifluoromethyl)phenyl]but-2-enamide (Teriflunomide)		163451-81-8
ACI 120603	Leflunomide Imp. C (EP): 5-Methyl-N-3-(trifluoromethyl)phenylisoxazole-4-carboxamide		61643-23-0
ACI 120604	Leflunomide Imp. D (EP): 5-methylisoxazole-4-carboxylic acid		42831-50-5

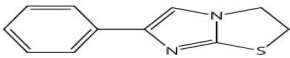
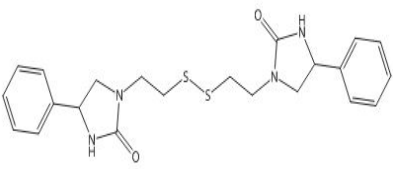
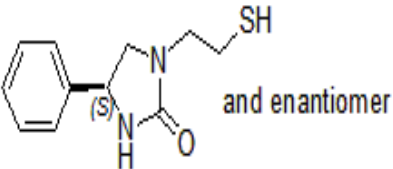
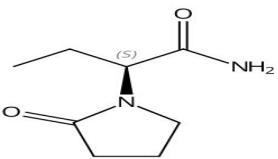
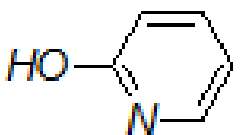
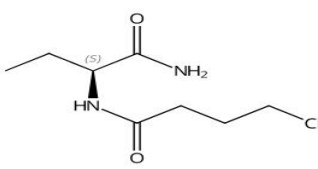
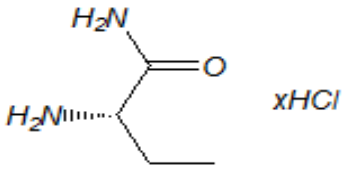
Code	Product Name	Structure	CAS No.
ACI 120605	Leflunomide Imp. E (EP): 3-methyl-N-4-(trifluoromethyl)phenylisoxazole-4-carboxamide		208401-20-1
ACI 120606	Leflunomide Imp. F (EP): 5-methyl-N-2-(trifluoromethyl)phenylisoxazole-4-carboxamide		1403564-06-6
ACI 120607	Leflunomide Imp. G (EP): 5-methyl-N-(4-methylphenyl)isoxazole-4-carboxamide		724429-16-7
ACI 120608	Leflunomide Imp. H (EP): 2-cyano-N-4-(trifluoromethyl)phenylacetamide		24522-30-3
Lenalidomide			
ACI 123912	Lenalidomide Impurity as hydrochloride salt: 2,6-Dioxopiperidine-3-ammonium chloride		24666-56-6
ACI 123913	Lenalidomide Impurity: Methyl 2-(bromomethyl)-3-nitrobenzoate		98475-07-1
ACI 123914	Lenalidomide Impurity: 3-(4-nitro-1oxo-isoindolin-2-yl)piperidine-2,6-dione		827026-45-9

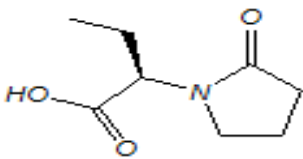
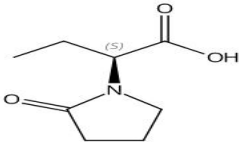
Code	Product Name	Structure	CAS No.
ACI 123915	Lenalidomide Impurity: 2-(4-amino-1-oxoisoindoline-2-yl)pentanediamide		2197414-55-2
ACI 123917	Lenalidomide Impurity : 2-(4-amino-1-oxoisoindolin-2-yl)-4-carbamoylbutanoic acid		2197420-75-8
ACI 123918	Lenalidomide Impurity: 4-amino-2-(1-oxo-2-(2,6-dioxopiperidin-3-yl)isoindolin-4-yl)isoindolin-1-one		NA
ACI 123900	Lenalidomide: 3-(4-Amino-1,3-dihydro-1-oxo-2H-isoindol-2-yl)-2,6-piperidinedione		191732-72-6

Lercanidipine

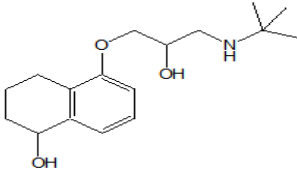
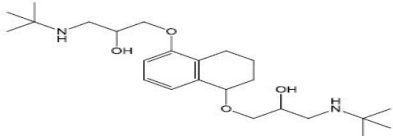
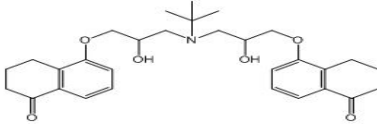
ACI 121400	Lercanidipine Hydrochloride: 1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid 2-[(3,3-Diphenyl propyl)methylamino]-1,1-dimethylethyl Methyl Ester Hydrochloride	 • HCl	132866-11-6
ACI 121401	Lercanidipine Impurity: 2,6-Dimethyl-5-methoxycarbonyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3-carboxylic acid		74936-72-4
ACI 121402	Lercanidipine Impurity as hydrochloride: 1-(3,3-Diphenylpropyl)methylamino-2-methyl-2-propanol hydrochloride	 x HCl	n/a

Code	Product Name	Structure	CAS No.
ACI 121403	Lercanidipine Impurity: R,S- 1,4-Dihydro-2,6-dimehtyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic acid-methyl-2-methyl amino-1,1-dimethylethyl ester		887769-40-6
Letrozole			
ACI 120300	Letrozole: 4,4'-(1h-1,2,4-Triazol-1-ylmethylene) bis-benzonitrile		112809-51-5
ACI 120301	Letrozole Imp. A (EP): 4,4'-(4H-1,2,4-triazol-4-ylmethylene) dibenzonitrile		112809-52-6
Levalbuterol(Levosalbutamol)			
ACI 123211	Levalbuterol(Levosalbutamol) impurity: (a[1,1-Dimethylethyl)amino]methyl]-4,5-dihydroxy-1,3 - benzenedimethanol)		182676-90-0
ACI 123212	Levalbuterol(Levosalbutamol) impurity: Alpha-[[{(1,1-Dimethylethyl)amino]methyl]-3-(ethoxy-methyl)-4-hydroxy-benzenemethanol		754926-25-5
Levamisole			
ACI 123001	Levamisole hydrochloride Imp. A (EP): 3-[(2RS)-2-amino-2-phenylethyl]thiazolidin-2-one		32190-34-4
ACI 123002	Levamisole hydrochloride Imp. B (EP): 3-[(E)-2-phenylethenyl]thiazolidin-2-imine		20406-02-4

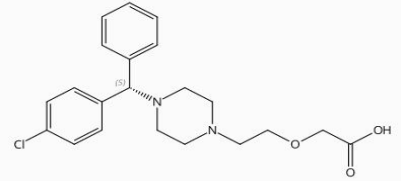
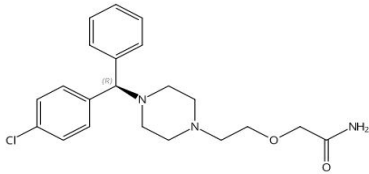
Code	Product Name	Structure	CAS No.
ACI 123004	Levamisole hydrochloride Imp. D (EP): 6-phenyl-2,3-dihydroimidazo[2,1-b]thiazole		4335-28-8
ACI 123005	Levamisole hydrochloride Imp. E (EP): 1,1'-[(disulfane-1,2-diyl)bis(ethylene)]bis[(4RS)-4-phenylimidazolidin-2-one]		32190-36-6
ACI-123003	Levamisole hydrochloride Imp. C (EP): (4RS)-4-phenyl-1-(2-sulfanylethyl)imidazolidin-2-one		32190-33-3
levetiracetam			
ACI 122900	levetiracetam: (S)-2-(2-oxopyrrolidin-1-yl)butanamide		102767-28-2
ACI 122903	Levetiracetam Imp.C (EP): Pyridin-2-ol		142-08-5
ACI 122911	Levetiracetam Impurity: (S)-N-(1-Amino-1-oxobutan-2-yl)-4-chlorobutanamide		102767-31-7
ACI 122912	Levetiracetam Impurity: (S)-(+)-2-Aminobutanamide hydrochloride		7682-20-4

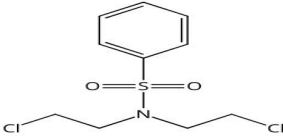
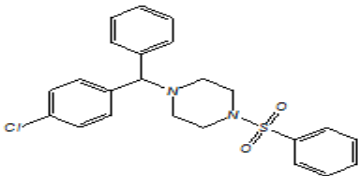
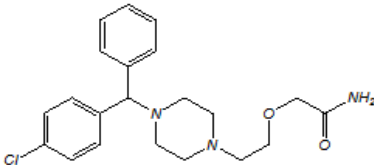
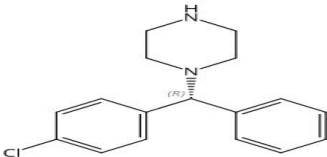
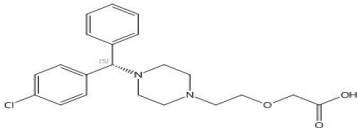
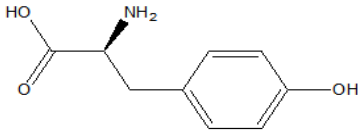
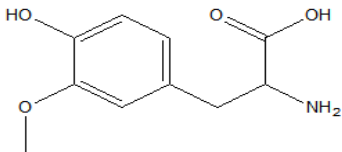
Code	Product Name	Structure	CAS No.
ACI 122913	Levetiracetam Impurity: (2R)-2-(2-oxopyrrolidin-1-yl)butanoic acid(Levetiracetam acid)		103833-72-3
ACI 122919	Levetiracetam acid Impurity: (2S)-2-(2-oxopyrrolidin-1-yl)butanoic acid		102849-49-0

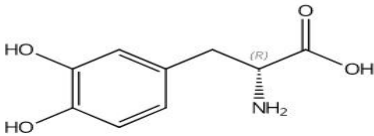
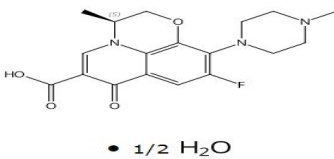
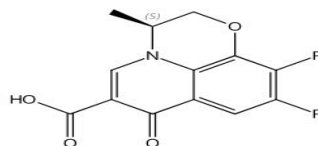
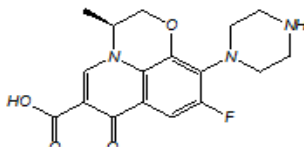
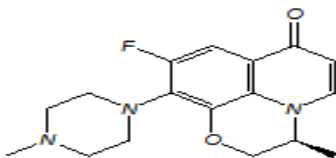
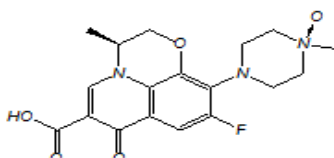
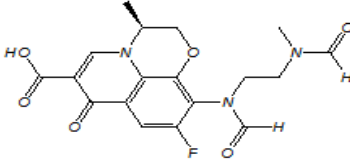
Levobunolol

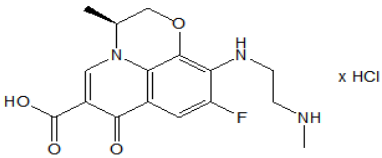
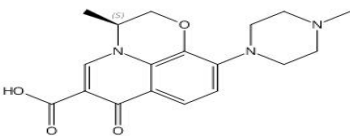
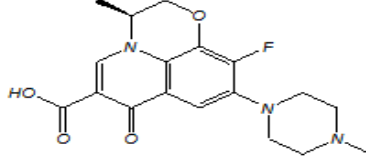
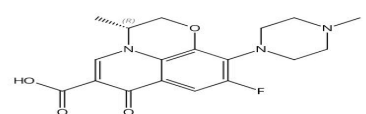
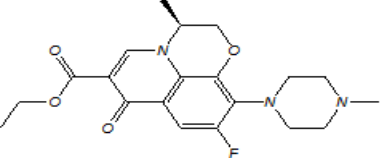
ACI 121911	Levobunolol Hydrochloride impurity: 5-3-(1,1-dimethylethyl)amino-2-hydroxypropoxy-1,2,3,4-tetrahydro-1-Naphthalenol		38947-37-4
ACI 121912	Levobunolol Hydrochloride impurity: 1-1'-(1,2,3,4-tetrahydro-1,5-naphthalenedioxy)bis(3-tetrabutylamino)-2-propanol		NA
ACI 121913	Levobunolol Hydrochloride Imp. C (BP): Meso-5-5'5[3,3-N-tetrabutylamino]bis(2-hydroxypropoxy)3,4-dihydronaphthalene-1[2H]-one		NA

Levocetirizine

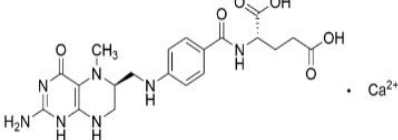
ACI 120500	Levocetirizine Impurity : (S)-[2-[4-[(4-Chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]acetic Acid		130018-87-0
ACI 120511	Levocetirizine Amide impurity: 2-[2-[4-[(R)-(4-Chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]-acetamide		909779-33-5

Code	Product Name	Structure	CAS No.
ACI 120522	Levocetirizine Impurity: N,N-Bis(2-chloroethyl)benzene sulfonamide		58023-19-1
ACI 120523	Levocetirizine Impurity: 1-(4-chlorophenyl)phenylmethyl-4-(phenyl)sulfonylpiperazine		1391052-52-0
ACI 120524	Levocetirizine Impurity: 2-2-(4-(4-chlorophenyl)phenyl)methyl-1-piperazinylethoxyacetamide		83881-37-2
ACI 120525	Levocetirizine Impurity: (R)-1-[(4-Chlorophenyl)phenylmethyl]piperazine		300543-56-0
ACI 0120520	Levocetirizine Dihydrochloride : -(S)-Cetirizine Dihydrochloride:(S)-[2-[4-[(4-Chlorophenyl)-phenylmethyl]-1-piperazinyl]ethoxy]acetic Acid Dihydrochloride	 • 2 HCl	163837-48-7
Levodopa			
ACI 121302	Levodopa Imp. B (EP): (2S)-2-amino-3-(4-hydroxyphenyl)propanoic acid		60-18-4
ACI 121303	Levodopa Imp. C (EP): (2RS)-2-amino-3-(4-hydroxy-3-methoxyphenyl)propanoic acid		7636-26-2

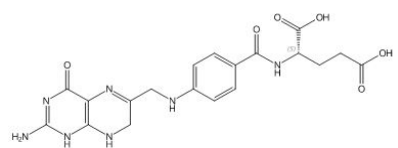
Code	Product Name	Structure	CAS No.
ACI 121304	Levodopa Imp. D (EP): (2RS)-2-amino-3-(4-hydroxy-3-methoxyphenyl) propanoic acid (3-methoxy-dl-tyrosine)		5796-17-8
Levofloxacin			
ACI 120100	Levofloxacin Hemihydrate: (-)-(S)-9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid Hemihydrate; Dynaquin; Levofloxacin Hydrate		138199-71-0
ACI 120101	Levofloxacin Impurity: (S)-9,10-difluoro-3+C2:C69-methyl-7-oxo-2,3-dihydro-7H-pyrido 1,2,3-de -1,4-benzoxazine-6-carboxylic acid		100986-89-8
ACI 120102	Levofloxacin Impurity: (S)-9-fluoro-3-methyl-7-oxo-10-(piperazine-1-yl)-2,3-dihydro-7H-pyrido 1,2,3-de -1,4-benzoxazine-6-carboxylic acid		117707-40-1
ACI 120103	Levofloxacin Impurity: (S)-9-fluoro-3-methyl-7-oxo-10-(4-methylpiperazine-1-yl)-2,3-dihydro-7H-pyrido 1,2,3-de -1,4-benzoxazine		178964-53-9
ACI 120104	Levofloxacin Impurity: 4-(S)-6-carboxy-9-fluoro-3-methyl-7-oxo-2,3-dihydro-7H-pyrido 1,2,3-de -1,4-benzoxazine-10-yl-1-methylpiperazine-1-oxide		117678-38-3
ACI 120105	Levofloxacin Impurity: (S)-9-fluoro-3-methyl-7-oxo-10-formyl-2-formyl(methyl)aminoethylamino-2,3-dihydro-7H-pyrido 1,2,3-de -1,4-benzoxazine-6-carboxylic acid		151377-74-1

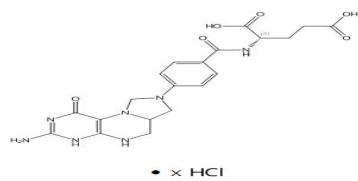
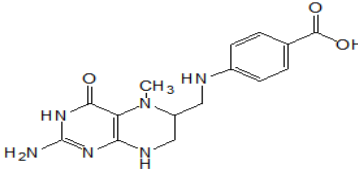
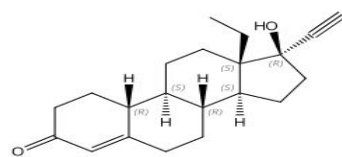
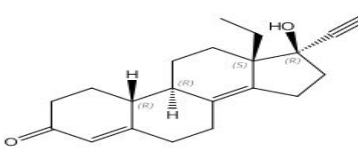
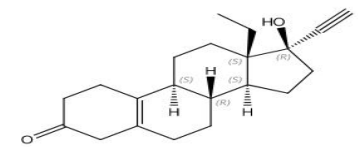
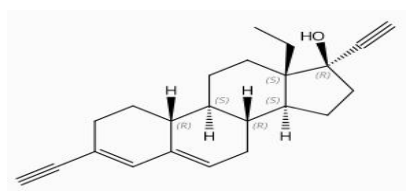
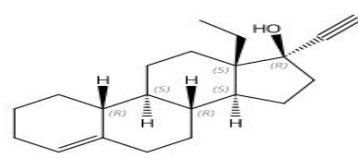
Code	Product Name	Structure	CAS No.
ACI 120106	Levofloxacin Impurity as hydrochloride: (S)-9-fluoro-3-methyl-7-oxo-10-2-(methylamino)ethylamino-2,3-dihydro-7H-pyrido 1,2,3-de -1,4-benzoxazine-6-carboxylic acid hydrochloride		1346603-62-0
ACI 120107	Levofloxacin Impurity: (S)-3-methyl-7-oxo-10-(4-methylpiperazine-1-yl)-2,3-dihydro-7H-pyrido 1,2,3-de -1,4-benzoxazine-6-carboxylic acid		117620-85-6
ACI 120108	Levofloxacin Impurity: (S)-10-fluoro-3-methyl-7-oxo-9-(4-methylpiperazine-1-yl)-2,3-dihydro-7H-pyrido 1,2,3-de -1,4-benzoxazine-6-carboxylic acid		178912-62-4
ACI 120110	Levofloxacin Impurity: (+)-(R)-9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid(Levofloxacin R-isomer Impurity)-Dextroflaxacin		100986-86-5
ACI 120111	Levofloxacin Impurity: (S)-ethyl 9-fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylate		177472-30-9

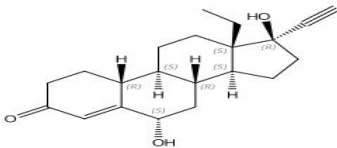
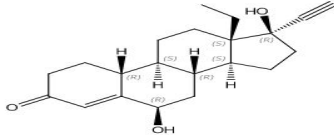
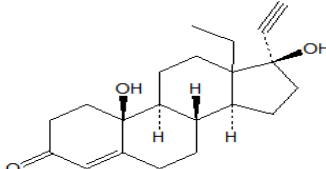
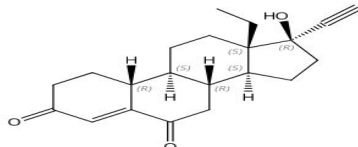
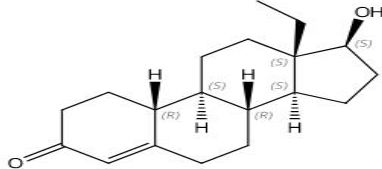
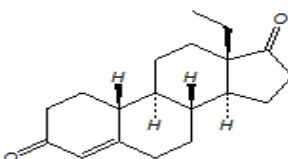
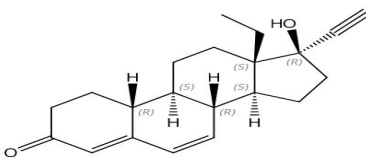
Levomefolate

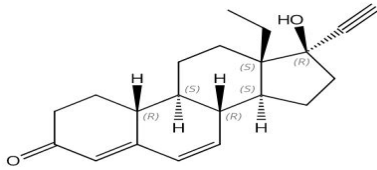
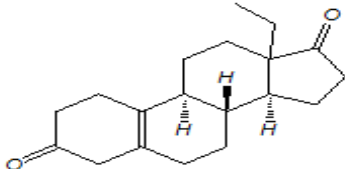
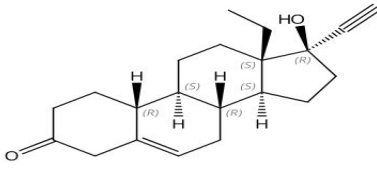
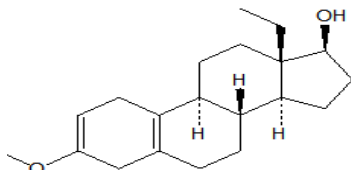
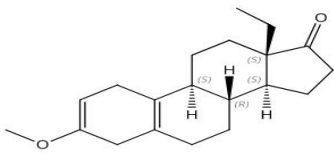
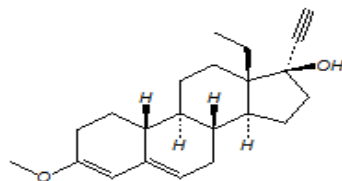
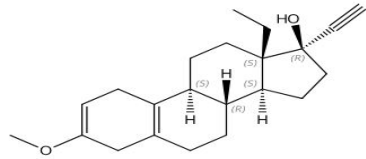
ACI 121800	Levomefolate Calcium: N-[4-[[[(6S)-2-Amino-3,4,5,6,7,8-hexahydro-5-methyl-4-oxo-6-pteridiny]]methyl]Amino]Benzoyl]-L-glutamic Acid Calcium Salt		151533-22-1
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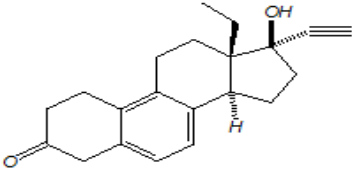
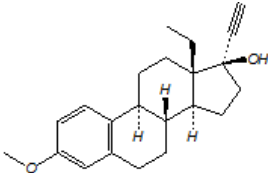
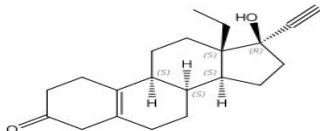
Levomefolic

ACI 121811	Levomefolic acid Impurity: 7,8-Dihydrofolic acid		4033-27-6
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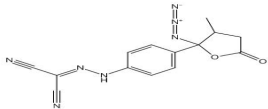
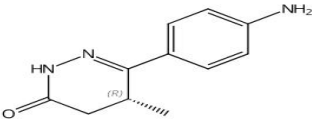
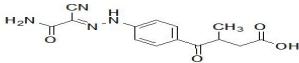
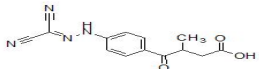
Code	Product Name	Structure	CAS No.
ACI 121812	Levomefolic acid Impurity as hydrochloride: 5,10-Methylene tetrahydro folic acid hydrochloride	 • × HCl	75994-78-4
ACI 121813	Levomefolic acid Impurity: 5-Methylene tetrahydropteroic acid		4349-41-1
Levonorgestrel			
ACI 121000	Levonorgestrel: 13-Ethyl-17-hydroxy-18,19-dinor-17a-pregn-4-en-20-yn-3-one		797-63-7
ACI 121001	Levonorgestrel Imp. A (EP): 13-ethyl-17-hydroxy-18,19-dinor-17a-pregna-4,8(14)-dien-20-yn-3-one		1260525-53-8
ACI 121002	Levonorgestrel Imp.B (EP): 13-ethyl-17-hydroxy-18,19-dinor-17a-pregn-5(10)-en-20-yn-3-one		19914-67-1
ACI 121003	Levonorgestrel Imp.C (EP): 13-ethyl-3-ethynyl-18,19-dinor-17a-pregna-3,5-dien-20-yn-17-ol		1337972-89-0
ACI 121004	Levonorgestrel Imp.D (EP): 13-Ethyl-18,19-dinor-17a-pregn-4-en-20-yn-17-ol		32419-58-2

Code	Product Name	Structure	CAS No.
ACI 121007	Levonorgestrel Imp. G (EP): 13-Ethyl-6 α ,17-dihydroxy-18,19-dinor-17 α -pregn-4-en-20-yn-3-one		87585-03-3
ACI 121008	Levonorgestrel Imp. H (EP): 13-ethyl-6 β ,17-dihydroxy-18,19-dinor-17 α -pregn-4-en-20-yn-3-one (6 β -hydroxylevonorgestrel)		55555-97-0
ACI 121009	Levonorgestrel Imp. I (EP): 13-ethyl-10,17-dihydroxy-18,19-dinor-17 α -pregn-4-en-20-yn-3-one. (10-hydroxy levonorgestrel)		20402-62-4
ACI 121010	Levonorgestrel Imp. J (EP): 13-Ethyl-17-hydroxy-18,19-dinor-17 α -pregn-4-en-20-yne-3,6-dione (6-oxolevonorgestrel)		1175109-63-3
ACI 121011	Levonorgestrel Imp. K (EP): 13-Ethyl-17 β -hydroxygon-4-en-3-one (18-methylnandrolone)		793-55-5
ACI 121012	Levonorgestrel Imp. L (EP): 13-Ethylgon-4-ene-3,17-dione (levodione)		21800-83-9
ACI 121013	Levonorgestrel Imp. M (EP): (8R,9S,10R,13S,14S,17R)-13-ethyl-17-ethynyl-17-hydroxy-1,2,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-3-one ; Norgestrel 6(7)-Dehydro Impurity		51087-61-7

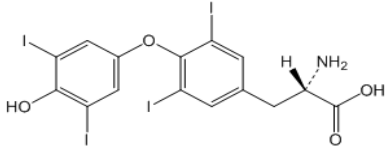
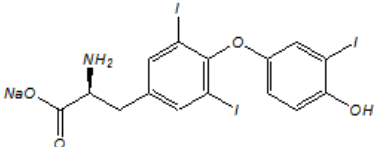
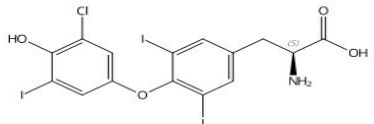
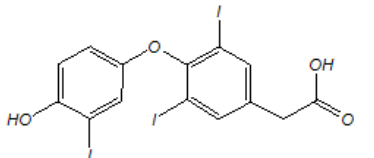
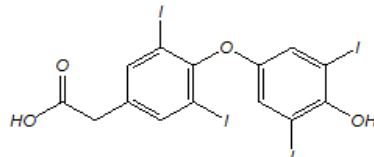
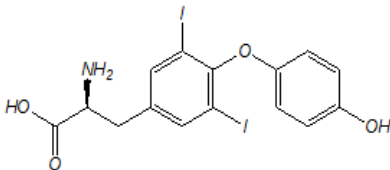
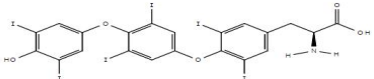
Code	Product Name	Structure	CAS No.
ACI 121014	Levonorgestrel Imp. N (EP): (8R,9S,13S,14S)-13-ethyl-1,4,6,7,8,9,11,12,13,14,15,16-dodecahydro-3H-cyclopenta[a]phenanthrene-3,17(2H)-dione		4222-96-2
ACI 121015	Levonorgestrel Imp. O (EP): 13-Ethyl-17-hydroxy-5a-methoxy-18,19-dinor-17a-pregn-20-yn-3-one (4,5-dihydro-5a-methoxylevonorgestrel)		155683-60-6
ACI 121016	Levonorgestrel Imp. P (EP): (8R,9S,10R,13S,14S,17R)-13-ethyl-17-ethynyl-17-hydroxy-1,2,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-3H-cyclopenta[a]phenanthren-3-one		100021-05-4
ACI 121017	Levonorgestrel Imp. Q (EP): 13-Ethyl-3-methoxygona-2,5(10)-dien-17β-ol		14507-49-4
ACI 121018	Levonorgestrel Imp. R (EP): 13-Ethyl-3-methoxygona-2,5(10)-dien-17-one		2322-77-2
ACI 121019	Levonorgestrel Imp. S (EP): 13-Ethyl-3-methoxy-18,19-dinor-17a-pregna-3,5-dien-20-yn-17-ol		176254-10-7
ACI 121020	Levonorgestrel Imp. T (EP): 13-Ethyl-3-methoxy-18,19-dinor-17a-pregna-2,5(10)-dien-20-yn-17-ol		799-43-9

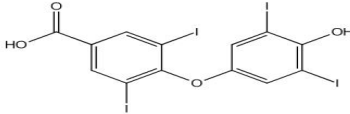
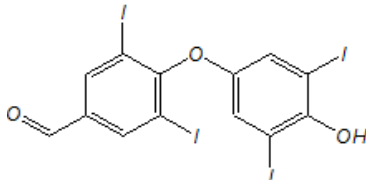
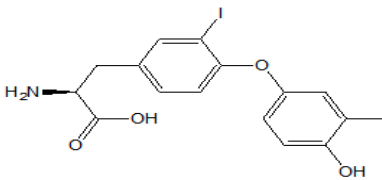
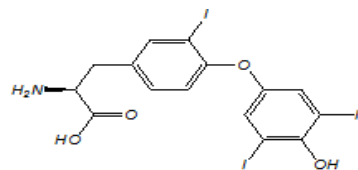
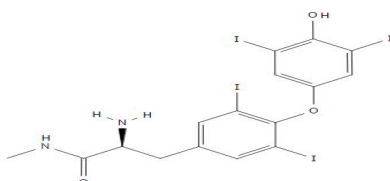
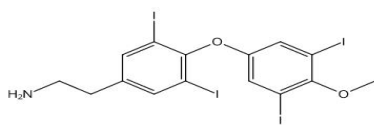
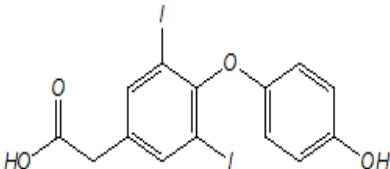
Code	Product Name	Structure	CAS No.
ACI 121023	Levonorgestrel Imp. W (EP): 13-ethyl-17-hydroxy-18,19-dinor-17a-pregna-5,7,9-trien-20-yn-3-one		155683-59-3
ACI 121025	Levonorgestrel Impurity: (17a)- 13-ethyl-3-methoxy-18,19-Dinorpregna-1,3,5(10)-trien-20-yn-17-ol (A-Aromatic-levonorgestrel)		14009-70-2
ACI 121026	Levonorgestrel Impurity: Delta-5(10)-8-alfa-Levonorgestrel		5772-36-1

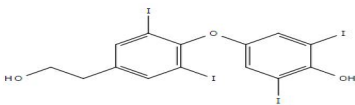
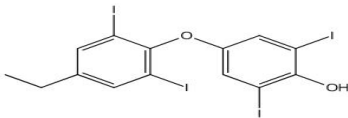
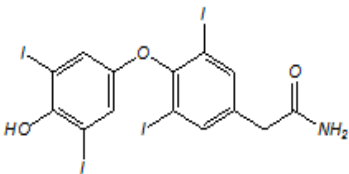
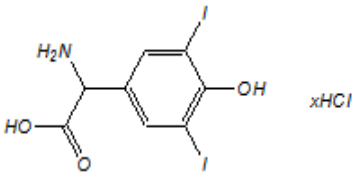
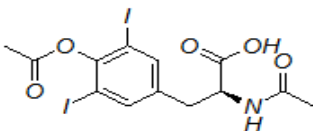
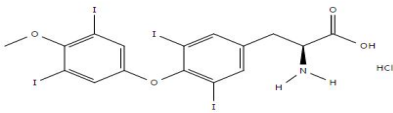
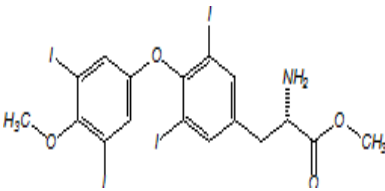
Levosimendan

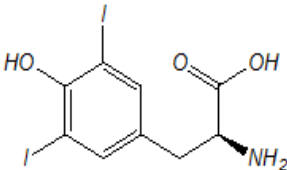
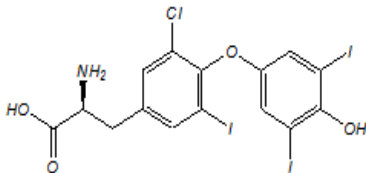
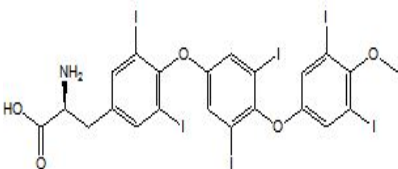
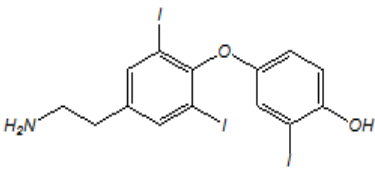
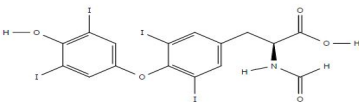
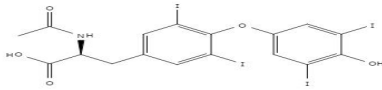
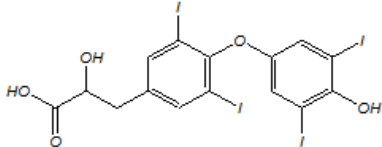
ACI 125601	Levosimendan related compound A: N-(4-((3R)-2-azido-3-methyl-5-oxotetrahydrofuran-2-yl)phenyl)carbonohydrazonoyl dicyanide (mixture of Diastomers)		252638-01-0
ACI 125604	Levosimendan related compound D: (R)-6-(4-aminophenyl)-5-methyl-4,5--dihydropyridazin-3(2H)-one		101328-85-2
ACI 125605	Levosimendan related compound E: 4-[4-[N'-(carbamoylcyano-methylene]-hydrazino]-phenyl]-3-methyl-4-oxo-butyric acid		NA
ACI 125606	Levosimendan related compound F: 4-[4-[N'-(dicyanomethylene)-hydrazino]-phenyl]-3-methyl-4-oxo-butyric acid		NA

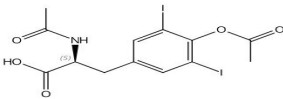
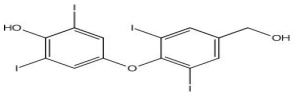
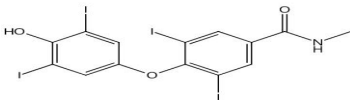
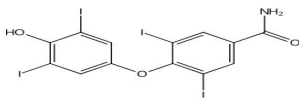
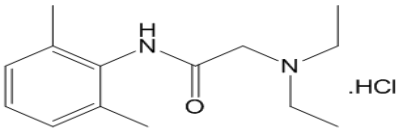
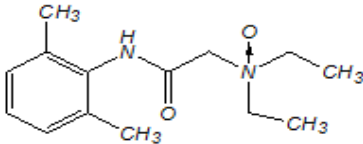
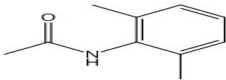
Levothyroxine

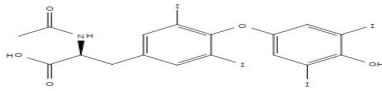
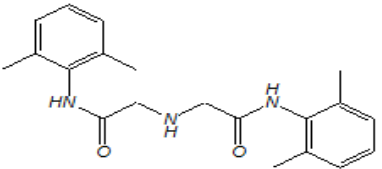
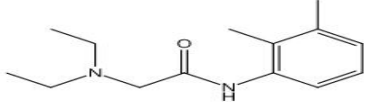
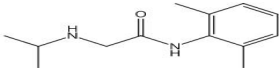
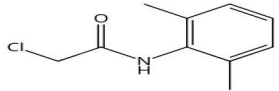
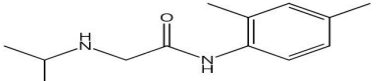
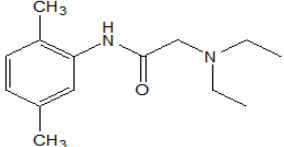
Code	Product Name	Structure	CAS No.
ACI 122600	Levothyroxine: (2S)-2-amino-3-[4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]propanoate (L-Thyroxine)		51-48-9
ACI 122601	Levothyroxine Sodium Imp. A (EP) as sodium salt: (2S)-2-Amino-3-4-(4-hydroxy-3-iodophenoxy)-3,5-diiodo phenyl propanoic acid sodium salt		55-06-1
ACI 122602	Levothyroxine Sodium Imp. B (EP): 4-(4-hydroxy-3-iodophenoxy)-3,5-diiodophenylacetic acid		1628720-66-0
ACI 122603	Levothyroxine Sodium Imp. C (EP): 4-(4-hydroxy-3-iodophenoxy)-3,5-diiodophenylacetic acid		51-24-1
ACI 122604	Levothyroxine Sodium Imp. D (EP): 4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodophenylacetic acid		67-30-1
ACI 122605	Levothyroxine Sodium Imp. E (EP): (2S)-2-amino-3-4-(4-hydroxyphenoxy)-3,5-diiodophenylpropanoic acid		1041-01-6
ACI 122606	Levothyroxine Sodium Imp. F (EP): (2S)-2-amino-3-[4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodophenoxy]-3,5-diiodophenyl]propanoic acid		911661-90-0

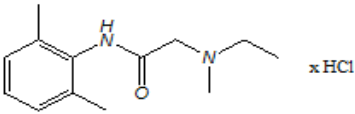
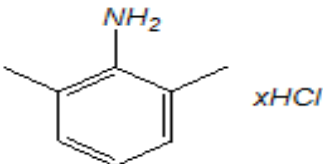
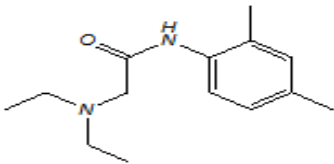
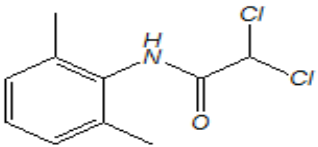
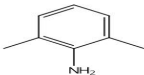
Code	Product Name	Structure	CAS No.
ACI 122608	Levothyroxine Sodium Imp. H (EP): 4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodobenzoic acid		2055-97-2
ACI 122609	Levothyroxine Sodium Imp. I (EP): 4-(4-hydroxy-3,5-diiodophenoxy)-3,5-diiodobenzaldehyde		2016-06-0
ACI 122610	Levothyroxine Sodium Imp. J (EP): (2S)-2-amino-3-4-(4-hydroxy-3-iodophenoxy)-3-iodophenylpropanoic acid,		4604-41-5
ACI 122611	Levothyroxine Sodium Imp. K (EP): (2S)-2-amino-3-4-(4-hydroxy-3,5-diiodophenoxy)-3-iodophenylpropanoic acid		5817-39-0
ACI 122612	Levothyroxine Sodium Impurity: (S)-2-Amino-3-4-(4-hydroxy-3,5-diiodophenoxy) -3,5-diiodophenyl-N-methylpropanamide		NA
ACI 122613	Levothyroxine Sodium Impurity: 4-(3,5-diiodo-4-methoxyphenoxy)-3,5-diiodo-Benzeneethanamine		2230724-39-5
ACI 122616	Levothyroxine Sodium Impurity: 4-(4-Hydroxyphenoxy)-3,5-diiodophenylacetic acid (T2 acetic acid)		1155-40-4

Code	Product Name	Structure	CAS No.
ACI 122617	Levothyroxine Sodium Impurity: 4-(4-(2-Hydroxyethyl)-2,6-diiodophenoxy)-2,6-diiodophenol (T4 ethanol)		NA
ACI 122618	Levothyroxine Sodium Impurity: 4-(4-Ethyl-2,6-diiodophenoxy)-2,6-diiodo-phenol (T4 ethane)		176258-89-2
ACI 122619	Levothyroxine Sodium Impurity: 2-(4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl) acetamide (T4 acetic amide)		176258-88-1
ACI 122620	Levothyroxine Sodium Impurity: alpha-Amino-4-hydroxy-3,5-diiodophenylacetic acid (Ether cleavage product)		854646-83-6
ACI 122621	Levothyroxine Sodium Impurity: (2-Acetamido-3-(4-acetoxy-3,5-diiodophenyl)propanoic acid		153324-21-1
ACI 122623	Levothyroxine Sodium Impurity: O-Methyl Levothyroxine		4367-89-9
ACI 122624	Levothyroxine Sodium Impurity: O-Methyl levothyroxine methyl ester		1365609-77-3

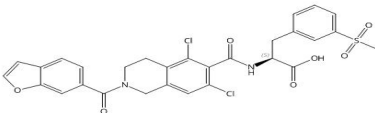
Code	Product Name	Structure	CAS No.
ACI 122625	Levothyroxine Sodium Impurity: 3,5-Diiodo-L-tyrosine	 $\times 2H_2O$	300-39-0
ACI 122627	Levothyroxine Sodium Impurity: (S)-2-amino-3-[3-chloro-4-(4-hydroxy-3,5-diiodophenoxy)-5-iodophenyl]-propanoic acid (Monochlorotriiodothyronine)		909279-46-5
ACI 122628	Levothyroxine Sodium Impurity: (S)-2-amino-3-(4-(4-(3,5-diiodophenyl)propanoic acid		NA
ACI 122630	Levothyroxine Sodium Impurity: 4-(4-(2-aminoethyl)-2,6-diiodophenoxy)-2-iodophenol		4731-88-8
ACI 122632	Levothyroxine Sodium Impurity: N-Formyl-O-(4-hydroxy-3,5-diiodophenyl)-3,5-diiodo-L-tyrosine [N-Formyl-T4 (USP)]		671235-41-9
ACI 122633	Levothyroxine Sodium Impurity: N-Acetyl-O-(4-hydroxy-3,5-diiodophenyl)-3,5-diiodo-L-tyrosine (N-Acetyl-T4)		26041-51-0
ACI 122634	Levothyroxine Sodium Impurity: 3-[4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]lactic Acid (T4 lactic acid)		7069-47-8

Code	Product Name	Structure	CAS No.
ACI-122621	Levothyroxine Impurity: 2-Acetamido-3-(4-acetoxy-3,5-diiodophenyl)propanoic acid		153324-21-1
ACI-122622	Levothyroxine T4 Methanol: 4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodobenzenemethanol		2055-94-9
ACI-122635	Levothyroxine Sodium Impurity: 4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodo-N-methylbenzamide		2088032-78-2
ACI-122636	Levothyroxine benzamide Impurity: 4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodobenzamide		1421272-70-9
Lidocaine			
ACI 121600	Lidocaine hydrochloride: 2-(Diethylamino)-2',6'-acetoxylidide Hydrochloride		73-78-9
ACI 121602	Lidocaine Imp B (EP): 2-(diethylazinoyl)-N-(2,6-dimethylphenyl)acetamide		2903-45-9
ACI 121603	Lidocaine Imp C (EP): N-(2,6-dimethylphenyl)acetamide		2198-53-0

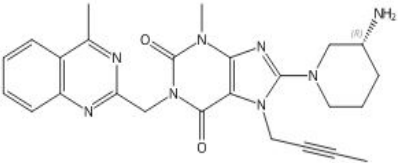
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ACI 121604	Lidocaine Imp D (EP) as hydrochloride: N-(2,6-dimethylphenyl)-2-(ethylamino)acetamide hydrochloride		7729-94-4
ACI 121605	Lidocaine Imp E (EP): 2,2'-iminobis(N-(2,6-dimethylphenyl) acetamide)		745798-07-6
ACI 121606	Lidocaine Imp F (EP) as hydrochloride: 2-(diethylamino)-N-(2,3-dimethylphenyl)acetamide hydrochloride	 • HCl	857170-72-0
ACI 121607	Lidocaine Imp G (EP) as hydrochloride: N-(2,6-dimethylphenyl)-2-((1-methylethyl)amino) acetamide hydrochloride	 • HCl	35891-87-3
ACI 121608	Lidocaine Imp H (EP): 2-chloro-N-(2,6-dimethylphenyl)acetamide		1131-01-7
ACI 121609	Lidocaine Imp I (EP) as hydrochloride: 2-(diethylamino)-N-(2,4-dimethylphenyl)acetamide hydrochloride	 • HCl	112539-18-1
ACI 121610	Lidocaine Imp J (EP) as hydrochloride: 2-(diethylamino)-N-(2,5-dimethylphenyl)acetamide hydrochloride	 x HCl	1012864-23-1

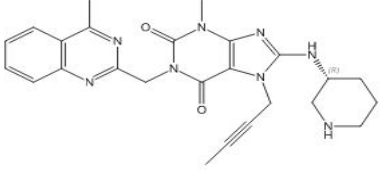
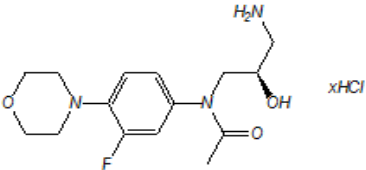
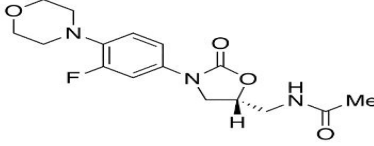
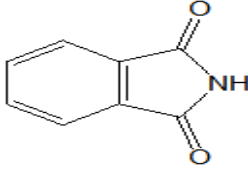
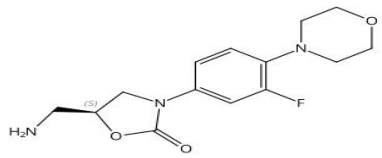
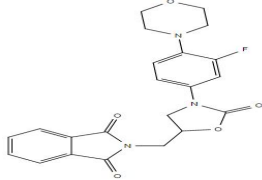
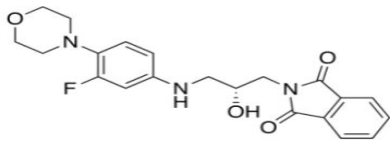
Code	Product Name	Structure	CAS No.
ACI 121611	Lidocaine Hydrochloride Imp K (EP) as hydrochloride: N-(2,6-dimethylphenyl)-2-(ethylmethylamino)acetamide hydrochloride		50295-20-0
ACI 121616	Lidocaine Hydrochloride Imp A (EP) as hydrochloride: 2,6-dimethylaniline hydrochloride		21436-98-6
ACI 121617	Lidocaine Hydrochloride Imp I (EP): 2-(diethylamino)-N-(2,4-dimethylphenyl)acetamide		17289-53-1
ACI 121618	Lidocaine Hydrochloride Impurity: n-Dichloroacetyl-2,6-xylylidine (n-dichloroacetyl-2-6-dimethylaniline)		39084-88-3
ACI-121601	Lidocaine Hydrochloride Imp.A (EP): 2,6-dimethylaniline		87-62-7

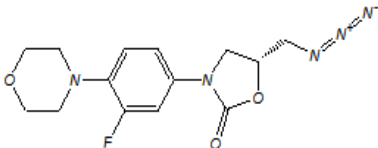
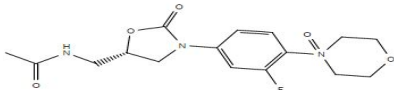
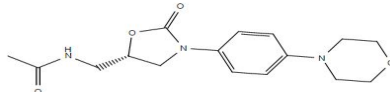
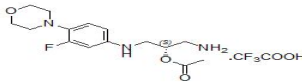
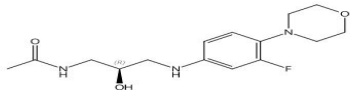
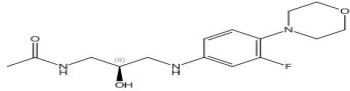
Lifitegrast

ACI 125400	Lifitegrast: N-[[2-(6-Benzofuranylcarbonyl)-5,7-dichloro-1,2,3,4-tetrahydro-6-isoquinolinyl]carbonyl]-3-(methylsulfonyl)-L-phenylalanine		1025967-78-5
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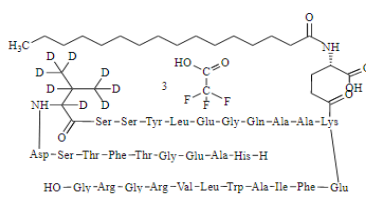
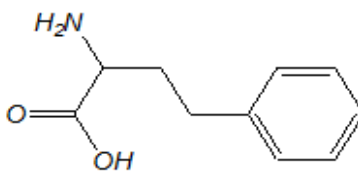
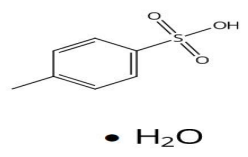
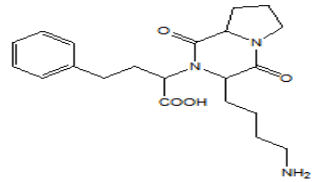
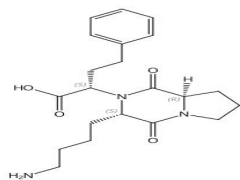
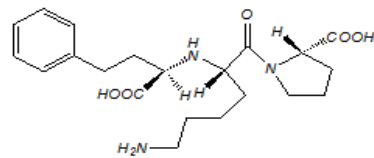
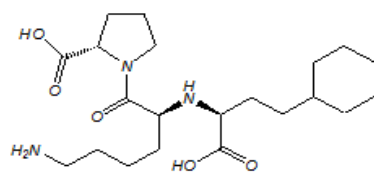
Linagliptin

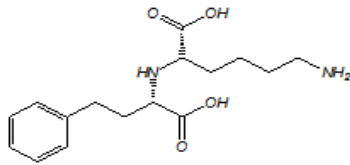
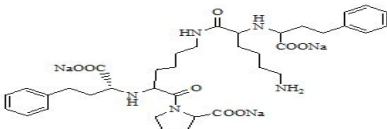
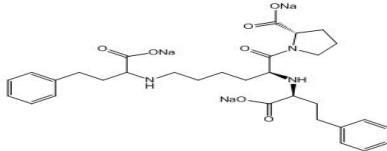
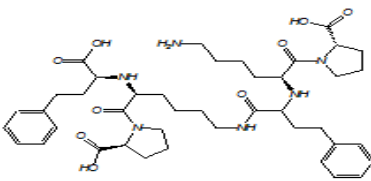
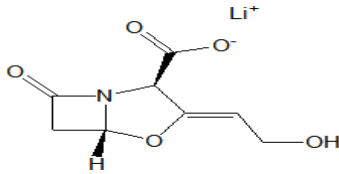
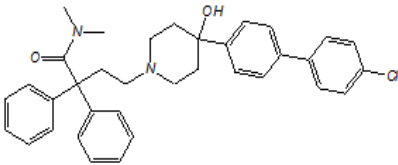
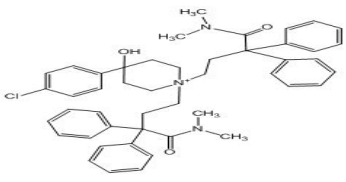
ACI 123300	Linagliptin: 8-[(3R)-3-aminopiperidin-1-yl]-7-(but-2-yn-1-yl)-3-methyl-1-[(4-methylquinazolin-2-yl)methyl]-3,7-dihydro-1H-purine-2,6-dione		668270-12-0
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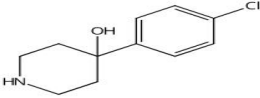
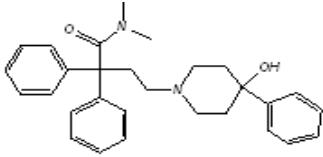
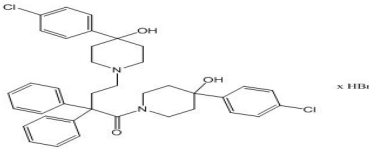
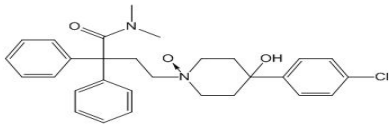
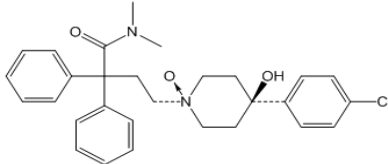
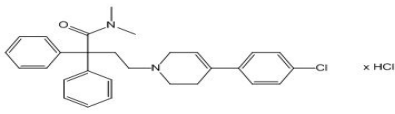
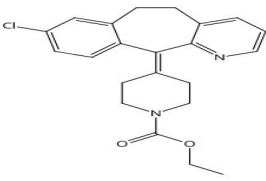
Code	Product Name	Structure	CAS No.
ACI 123313	Linagliptin Impurity: (R)-7-(But-2-yn-1-yl)-3-methyl-1-((4-methylquinazolin-2-yl)methyl)-8-(piperidin-3-ylamino)-3,7-dihydro-1H-purine-2,6-dione		1446263-38-2
Linezolid			
ACI 122511	Linezolid Impurity as hydrochloride salt: N-(2S)-3-Amino-2-hydroxypropyl-N-3-fluoro-4-(4-morpholinyl)phenyl acetamide hydrochloride		1391068-25-9
ACI 122512	Linezolid Impurity: N-[[[(5R)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl] methyl] acetamide		872992-20-6
ACI 122513	Linezolid Impurity: Isoindoline-1, 3-Dione (Linezolid Phthalimide)		85-41-6
ACI 122516	Linezolid Impurity: (5S)-5-(Aminomethyl)-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxazolidinone		168828-90-8
ACI 122517	Linezolid Impurity: N-[[[3-[3-Fluoro-4-(4-morpholinyl)phenyl] -2-oxo-5-oxazolidinyl]methyl]phthalimide		NA
ACI 122518	Linezolid Impurity: 2-[(2R)-3-[[3-Fluoro-4-(4-morpholinyl)phenyl]amino]-2-hydroxypropyl]-1H-isindole-1,3(2H)-dione ; N-(3-Phthalimido-2-(R)-hydroxypropyl)-3-fluoro-4-(morpholinyl)aniline		874340-08-6

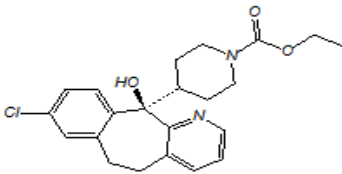
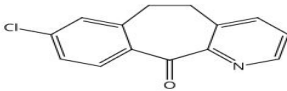
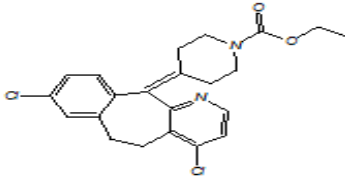
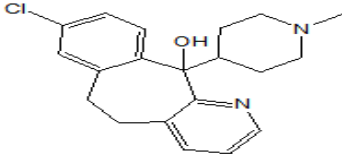
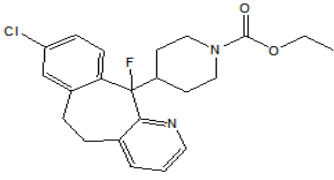
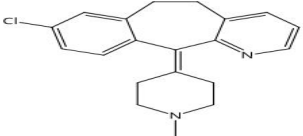
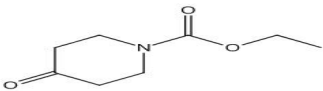
Code	Product Name	Structure	CAS No.
ACI 122519	Linezolid Impurity: 5-Hydroxymethyl-2-furaldehyde		67-47-0
ACI 122520	Linezolid Impurity: (R)-5-(azidomethyl)-3-(3-fluoro-4-morpholinophenyl)oxazolidin-2-one		168828-84-0
ACI 122521	Linezolid Impurity: N-[[[(5S)-3-[3-fluoro-4-(4-oxido-4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-acetamide (Linezolid N-Oxide)		189038-36-6
ACI 122522	Linezolid Impurity: N-[[[(5S)-3-[4-(4-Morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]acetamide (Linezolid Desfluoro Impurity)		556801-15-1
ACI 122523	Linezolid Impurity: (2S)-1-Amino-3-[[3-fluoro-4-(4-morpholinyl)phenyl]amino]-2-propanol 2-Acetate trifluoroacetic acid		NA
333753-67-6	Linezolid Descarbonyl (R)-Isomer: N-[(2R)-3-[[3-Fluoro-4-(4-morpholinyl)phenyl]amino]-2-hydroxypropyl] acetamide		333753-67-6
ACI-122524	Linezolid Descarbonyl (R)-Isomer: N-[(2R)-3-[[3-Fluoro-4-(4-morpholinyl)phenyl]amino]-2-hydroxypropyl] acetamide		333753-67-6

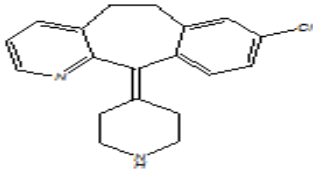
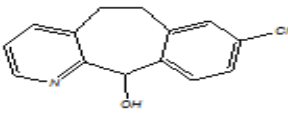
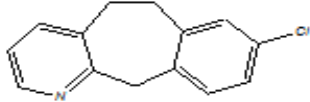
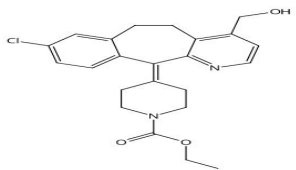
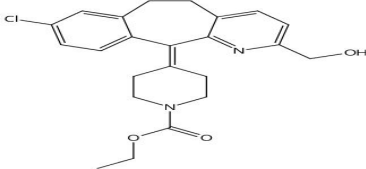
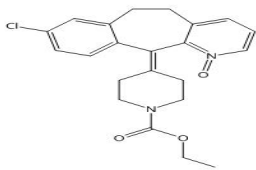
Liraglutide-d8

Code	Product Name	Structure	CAS No.
ACI 125730	Liraglutide-d8 Trifluoroacetate: Liraglutide-d8 Trifluoroacetate		204656-20-2(non-labelled,free base)
Lisinopril			
ACI 121101	Lisinopril Imp. A (EP): (2RS)-2-Amino-4-phenylbutanoic acid		1012-05-1
ACI 121102	Lisinopril Imp. B (EP) as mono hydrate: 4-methylbenzenesulfonic acid hydrate		6192-52-5
ACI 121103	Lisinopril Imp. C (EP): (2S)-2-(3S,8aS)-3-(4-aminobutyl)-1,4-dioxohexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl-4-phenyl butanoic acid (S,S,S-diketopiperazine)		328385-86-0
ACI 121104	Lisinopril Imp. D (EP): (αS,3S,8aR)-3-(4-Aminobutyl)hexahydro-1,4-dioxo-α-(2-phenylethyl)pyrrolo [1,2-a]pyrazine-2(1H)-acetic Acid		219677-82-4
ACI 121105	Lisinopril Imp. E (EP): (2S)-1-[(2S)-6-Amino-2-[(1R)-1-carboxy-3-phenylpropyl]amino]hexanoyl] pyrrolidine-2-carboxylic acid		85955-59-5
ACI 121106	Lisinopril Imp. F (EP): (2S)-1-[(2S)-6-Amino-2-[(1S)-1-carboxy-3-cyclohexyl-propyl]amino]hexanoyl] pyrrolidine-2-carboxylic acid (cyclohexyl analogue)		1132650-67-9

Code	Product Name	Structure	CAS No.
ACI 121107	Lisinopril Imp. G (EP): ((S)-2-((S)-1-carboxy-3-phenylpropyl amino)-6-aminohexanoic acid		138247-43-5
ACI 121108	Lisinopril Dihydrate Impurity as sodium salt: (S)-1-[N2(1-carboxy-3-phenylpropyl)-N6[[[(1-carboxy-3-phenylpropylamino)aminobutyl]methyloxo]-L-lysyl-L-proline trisodium		NA
ACI 121111	Lisinopril Imp. I (EP) as trisodium salt: N6-(1-Carboxy-3-phenylpropyl)-N2-[(1S)-1-carboxy-3-phenylpropyl]-L-lysyl-L-proline trisodium		NA
ACI 121112	Lisinopril Imp. G (EP): (2S)-1-[(2S)-6-amino-2-[[[(2S)-1-[[[(5S)-5-[(1S)-1-carboxy-3-phenylpropyl]amino]-6-[(2S)-2-carboxypyrrrolidin-1-yl]-6-oxohexyl]amino]carbonyl]-3-phenylpropyl]amino]hexanoyl] pyrrolidine-2-carboxylic acid (lisinopril dimer),		1356839-89-8
Lithium			
ACI 122700	Lithium Cluvulanate: (2R,3Z,5R)-3-(2-hydroxyethylidene)-7-oxo-4-Oxa-1-azabicyclo3.2.0heptane-2-carboxylic acid lithium salt (1:1)		61177-44-4
Loperamide			
ACI 122401	Loperamide Hydrochloride Imp. A (EP): 4-4-(4'-chlorobiphenyl-4-yl)-4-hydroxypiperidin-1-yl-N,N-dimethyl-2,2-diphenylbutanamide		1391052-94-0
ACI 122402	Loperamide Hydrochloride Imp. B (EP): 4-(4-chlorophenyl)-1,1-bis-4-(dimethylamino)-4-oxo-3,3-diphenylbutyl-4-hydroxypiperidinium		NA

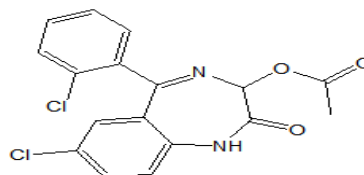
Code	Product Name	Structure	CAS No.
ACI 122403	Loperamide Hydrochloride Imp. C (EP): 4-(4-chlorophenyl)piperidin-4-ol		39512-49-7
ACI 122404	Loperamide Hydrochloride Imp. D (EP): 4-(4-hydroxy-4-phenylpiperidin-1-yl)-N,N-dimethyl-2,2-diphenylbutanamide		37743-41-2
ACI 122405	Loperamide Hydrochloride Imp. E (EP) as hydrobromide: 4-(4-Chlorophenyl)-1-[4-[4-(4-chlorophenyl)-4-hydroxypiperidin-1-yl]-2,2-diphenylbutanoyl]piperidin-4-ol hydrobromide		NA
ACI 122406	Loperamide Hydrochloride Imp. F (EP): 4-trans-4-(4-chlorophenyl)-4-hydroxy-1-oxidopiperidin-1-yl-N,N-dimethyl-2,2-diphenylbutanamide (loperamide oxide)		106900-12-3
ACI 122407	Loperamide Hydrochloride Imp. G (EP): 4-cis-4-(4-chlorophenyl)-4-hydroxy-1-oxidopiperidin-1-yl-N,N-dimethyl-2,2-diphenylbutanamide		109572-89-6
ACI 122408	Loperamide Hydrochloride Imp. H (EP) as Hydrochloride: 4-[4-(4-chlorophenyl)-3,6-dihydropyridin-1(2H)-yl]-N,N-dimethyl-2,2-diphenylbutanamide hydrochloride		NA
Loratadine			
ACI 120400	Loratadine: Ethyl 4-(8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)piperidine-1-carboxylate		79794-75-5

Code	Product Name	Structure	CAS No.
ACI 120401	Loratadine Imp. A (EP): Ethyl 4-(11RS)-8-chloro-11-hydroxy-6,11-dihydro-5H-benzo5,6cyclohepta1,2-bpyridin-11-ylpiperidine-1-carboxylate		133284-74-9
ACI 120402	Loratadine Imp. B (EP): 8-chloro-5,6-dihydro-11H-benzo5,6cyclohepta1,2-bpyridin-11-one		31251-41-9
ACI 120403	Loratadine Imp. C (EP): ethyl 4-(4,8-dichloro-5,6-dihydro-11H-benzo5,6cyclohepta1,2-bpyridin-11-ylidene)piperidine-1-carboxylate		165739-83-3
ACI 120404	Loratadine Impurity: (11RS)-8-Chloro-11-hydroxy-11-(1-methylpiperidin-4-yl)-6,11-dihydro-5H-benzo5,6cyclohepta1,2-bpyridine		38089-93-9
ACI 120406	Loratadine Imp. F (EP): Ethyl 4-(11RS)-8-chloro-11-fluoro-6,11-dihydro-5H-benzo 5,6 cyclohepta1,2-bpyridin-11-ylpiperidine-1-carboxylate		125743-80-8
ACI 120407	Loratadine Imp. G (EP): 8-Chloro-11-(1-methylpiperidin-4-ylidene)-6,11-dihydro-5H-benzo5,6cyclohepta1,2-bpyridine		38092-89-6
ACI 120408	Loratadine Imp. H (EP): Ethyl 4-oxopiperidine-1-carboxylate		29976-53-2

Code	Product Name	Structure	CAS No.
ACI 120411	Loratadine Imp. D (EP): 11-(4-piperidinylidene)-8-chloro-5,6-dihydro-11H-benzo-5,6-cyclohepta-1,2-bpyridine		100643-71-8
ACI 120412	Loratadine Impurity: 8-chloro-5,6-dihydro-11H-benzo-5,6-cyclohepta-1,2-bpyridine-11-ol		133330-72-0
ACI 120413	Loratadine Impurity: 8-chloro-5,6-dihydro-11H-benzo-5,6-cyclohepta-1,2-bpyridine		38093-12-8
ACI 120414	Loratadine Impurity: Ethyl 4-[8-chloro-5,6-dihydro-4-(hydroxy methyl)-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene]-1-piperidine carboxylate		609806-40-8
ACI 120415	Loratadine Impurity: Ethyl 4-[8-chloro-5,6-dihydro-2-(hydroxy methyl)-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene]-1-piperidine carboxylate		609806-39-5
ACI 120416	Loratadine Impurity: 4-(8-Chloro-5,6-dihydro-1-oxido-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylic Acid Ethyl Ester(Loratadine N-Oxide)		165739-62-8

Lorazepam

ACI 123402 **Lorazepam Imp.B(EP):** (3RS)-7-chloro-5-(2-chlorophenyl)-2-oxo-2,3-dihydro-1H-1,4-benzodiazepin-3-yl acetate

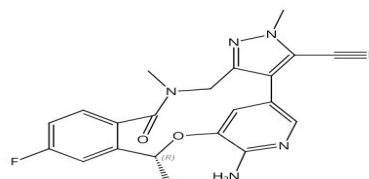


2848-96-6

Lorlatinib

Code	Product Name	Structure	CAS No.
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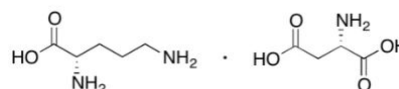
ACI 125200 **Lorlatinib:** (10R)-7-Amino-12-fluoro-10,15,16,17-tetrahydro-2,10,16-trimethyl-15-oxo-2H-4,8-methenopyrazolo[4,3-h][2,5,11]benzoxadiazacyclotetradecine-3-carbonitrile



1454846-35-5

L-Ornithine

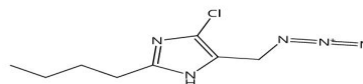
ACI 151620 **L-Ornithine L-Aspartate:** (S)-2,5-Diaminopentanoic acid L-aspartate salt



3230-94-2

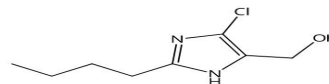
Losartan

ACI 120727 **Losartan BCFI Azido Impurity:** 4-(azidomethyl)-2-butyl-5-chloro-1H-imidazole



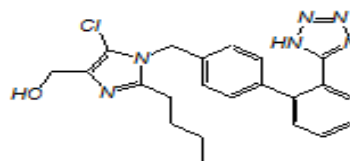
2353190-33-5

ACI 120701 **Losartan potassium Impurity:** 2-Butyl-4-chloro-5-(hydroxymethyl)imidazole



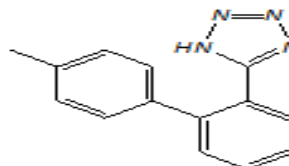
79047-41-9

ACI 120703 **Losartan potassium Imp. C (EP):** 2-Butyl-5-chloro-1-[2'-(1H-tetrazol-5-yl) biphenyl-4-ylmethyl]-1H-imidazole-4-ylmethanol



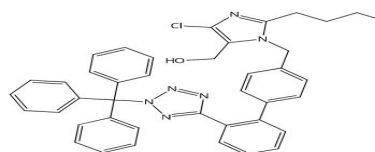
114799-13-2

ACI 120705 **Losartan potassium Imp. E (EP):** 5-(4'-methylbiphenyl-2-yl)-1H-tetrazole

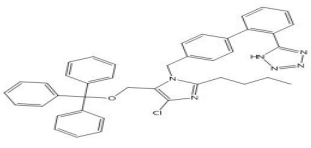
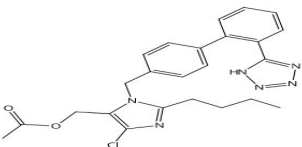
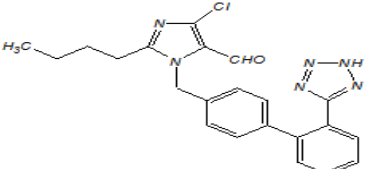
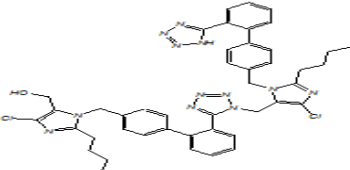
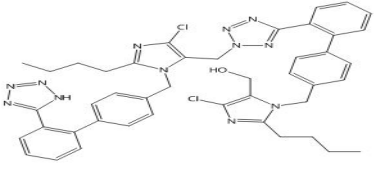
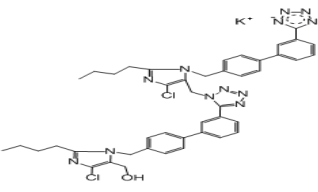
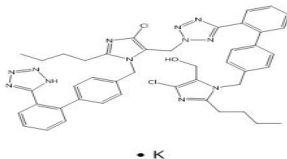


120568-11-8

ACI 120708 **Losartan potassium Imp. H (EP):** 2-Butyl-4-chloro-1-[[2'-(2-(triphenylmethyl)-2H-tetrazol-5-yl)[1,1'-biphenyl-4-yl]methyl]-1H-imidazole-5-methanol

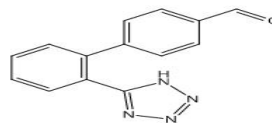


133909-99-6

Code	Product Name	Structure	CAS No.
ACI 120709	Losartan potassium Imp. I (EP): 5-4'-2-butyl-4-chloro-5-(triphenylmethyloxymethyl-1H-imidazol-1-yl)methylbiphenyl-2-yl-1H-tetrazole		1006062-28-7
ACI 120710	Losartan potassium Imp. J (EP): [2-butyl-4-chloro-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazol-5-yl]methyl acetate		11006062-27-6
ACI 120711	Losartan potassium Imp. K (EP): 2-butyl-4-chloro-1-2'-(1H-tetrazol-5-yl)biphenyl-4-ylmethyl-1H-imidazol-5-carbaldehyde		114798-36-6
ACI 120712	Losartan potassium Imp. L (EP): 2-butyl-1-2'-1-2-butyl-4-chloro-1-2'-(1H-tetrazol-5-yl)biphenyl-4-ylmethyl-1H-imidazol-5-ylmethyl-1H-tetrazol-5-ylbiphenyl-4-ylmethyl-4-chloro-1H-imidazol-5-ylmethanol		212316-86-4
ACI 120713	Losartan potassium Imp. M (EP): 2-butyl-1-2'-2-2-butyl-4-chloro-1-2'-(1H-tetrazol-5-yl)biphenyl-4-ylmethyl-1H-imidazol-5-ylmethyl-2H-tetrazol-5-ylbiphenyl-4-ylmethyl-4-chloro-1H-imidazol-5-ylmethanol		230971-72-9
ACI 120721	Losartan potassium Impurity as potassium salt: [2-Butyl-1-[[2'-[1-[[2-butyl-4-chloro-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazol-5-yl]methyl]-1H-tetrazol-5-yl]biphenyl-4-yl]methyl-4-chloro-1H-imidazol-5-yl]methanol potassium		212316-86-4
ACI 120722	Losartan potassium Impurity 2H dimer: 5-4'-({2-Butyl-5-(5-{4'-(2-butyl-4-chloro-5-hydroxymethyl-1H-imidazol-1-yl)methylbiphenyl-2-yl}-1 H-tetrazol-1-yl)methyl-4-chloro-2 H-imidazol-1-yl)methyl)biphenyl-2-yltetrazol, potassium salt	 • K	212316-88-6

Code	Product Name	Structure	CAS No.
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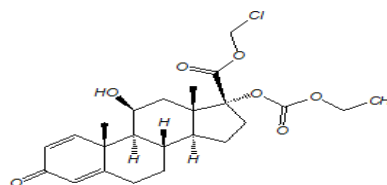
ACI 120723 **Losartan potassium Impurity: 2'-(2H-tetrazole-5-yl)**
biphenyl-4-carboxaldehyde



151052-40-3

Loteprednol

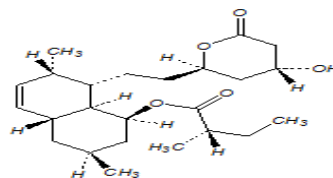
ACI 123800 **Loteprednol Etabonate:** Chloromethyl
(8S,9S,10R,11S,13S,14S,17R)-17-ethoxycarbonyloxy-11-
hydroxy-10,13-dimethyl-3-oxo-7,8,9,11,12,14,15,16-
octahydro-6H-cyclopenta[a]phenanthrene-17-carboxylate



82034-46-6

Lovastatin

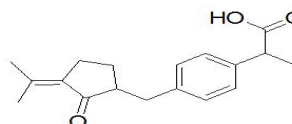
ACI 121505 **Lovastatin imp. E (EP):** (1S,3S,4aR,7S,8S,8aS)-8-2-
(2R,4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-ylethyl-3,7-
dimethyl-1,2,3,4,4a,7,8,8a-octahydronaphthalen-1-yl(2S)-2-
methylbutanoate



77517-29-4

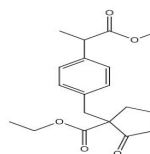
Loxoprofen

ACI 125812 **Loxoprofen Isopropylidene Impurity:** 2-4-(3-
isopropylidene-2-oxocyclopentyl)methylphenylpropanoic
acid



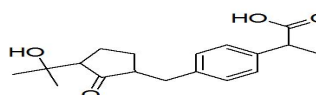
NA

ACI 125813 **Loxoprofen Ethoxy Carbonyl Methyl Ester:** Ethyl 1-(4-(1-
Methoxy-1-oxopropan-2-yl)benzyl)-2-oxocyclopentane-1-
carboxylate



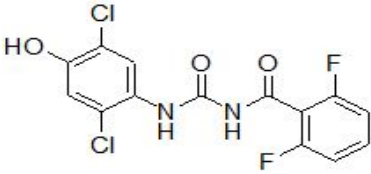
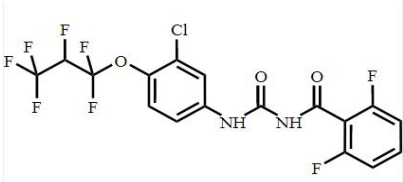
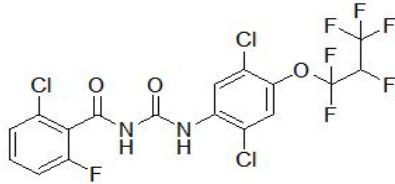
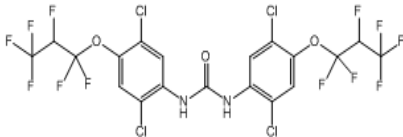
1152440-23-7

ACI 125811 **Loxoprofen Methyl Ethyl Hydroxy impurity:** 2-(4-((3-(2-
hydroxypropan-2-yl)-2-
oxocyclopentyl)methyl)phenyl)propanoic acid

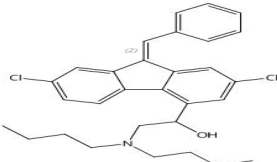


NA

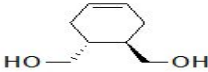
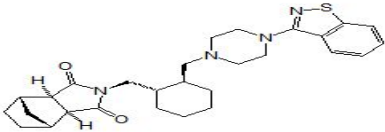
lufenuron

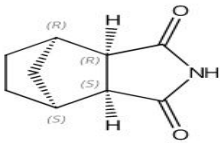
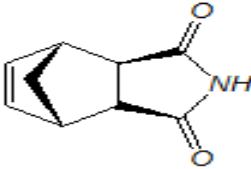
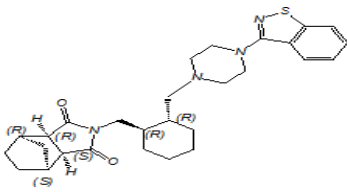
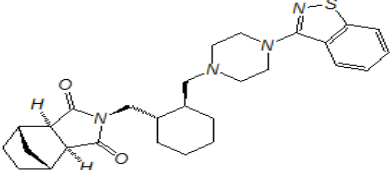
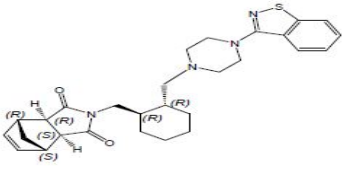
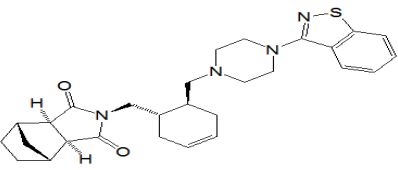
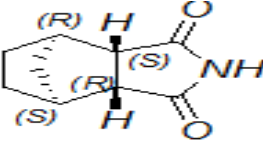
Code	Product Name	Structure	CAS No.
ACI 124802	lufenuron EP Imp.B: 1-(2,5-dichloro-4-hydroxyphenyl)-3-(2,6-difluorobenzoyl)urea		NA
ACI 124803	Lufenuron EP Imp.C: 1-[3-chloro-4-[(2RS)-1,1,2,3,3,3-hexafluoropropoxy]phenyl]-3-(2,6-difluorobenzoyl)urea		NA
ACI 124805	Lufenuron EP Imp.E(EP): 1-(2-chloro-6-fluorobenzoyl)-3-[2,5-dichloro-4-[(2RS)-1,1,2,3,3,3-hexafluoropropoxy]phenyl]urea		NA
ACI 124808	lufenuron EP Imp.H : 1,3-Bis[2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)phenyl]urea		NA

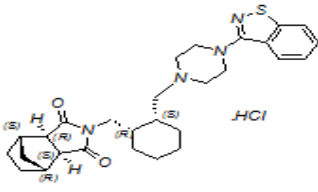
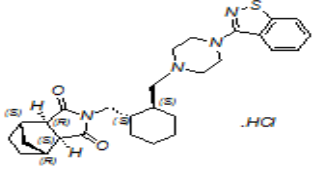
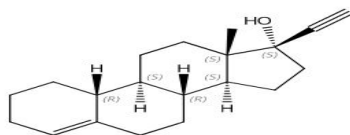
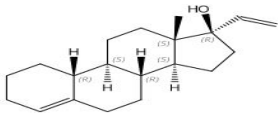
Lumifentrine

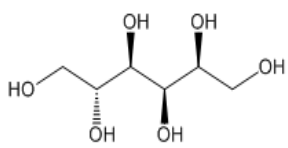
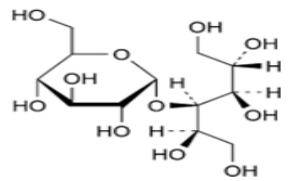
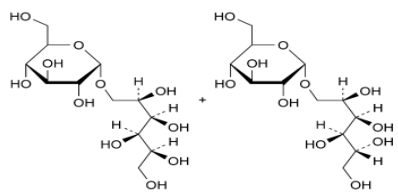
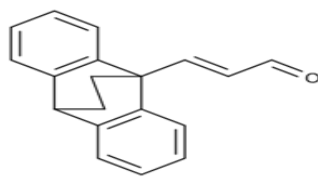
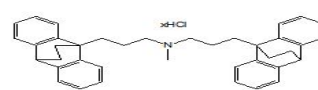
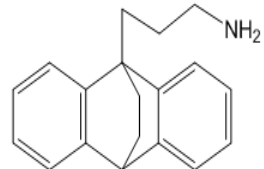
ACI 125511	Lumifentrine Benzylidene impurity: 1-[(9Z)-9-benzylidene-2,7-dichloro-9H-fluoren-4-yl]-2-(dibutylamino)ethanol		1985619-67-7
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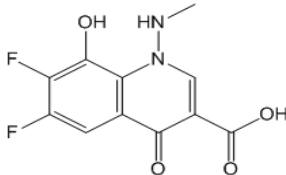
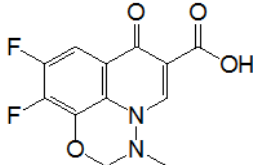
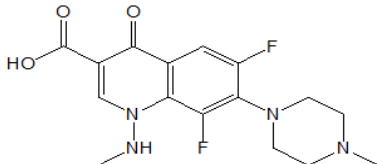
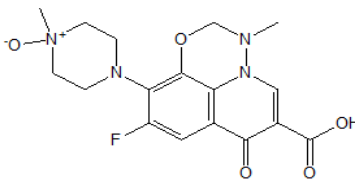
Lurasidone

ACI 124011	Lurasidone Impurity: Trans-Cyclohex-4-ene-1,2-diylldimethanol		NA
ACI 124012	Lurasidone Impurity: (3aR,4S,7R,7aS)-2-[(1S,2S)-2-[4-(1,2-benzisothiazol-3-yl)-piperazin-1-yl-methyl]-cyclohexyl methyl} hexahydro-4,7-methano-2H-isindole-1,3-dione (1S, 2S Enantiomer).		NA

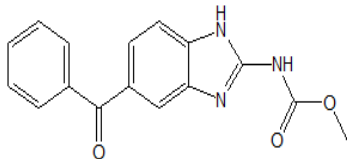
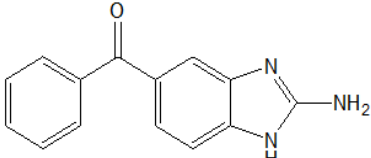
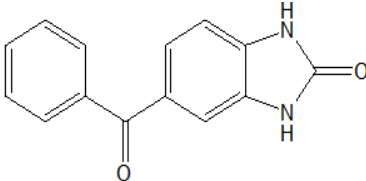
Code	Product Name	Structure	CAS No.
ACI 124013	Lurasidone Impurity: Endo-2,3-Norbornanedicarboximide		28871-95-6
ACI 124014	Lurasidone Impurity: Exo-5-Norbornene-2,3-dicarboximide		6319-06-8
ACI 124015	Lurasidone Impurity: (3aR,4R,7S,7aS)-2-[[[1R,2R]-2-[4-(1,2-benzisothiazol-3-yl)-piperazin-1-yl-methyl]-cyclohexyl methyl]hexahydro-4,7-methano-2H-isoindole-1,3-dione (Endo Lurasidone)		1318074-25-7
ACI 124016	Lurasidone Impurity: (3aR,4S,7R,7aS)-2-[[[1R,2S-rel]-2-[4-(1,2-benzisothiazol-3-yl)-piperazin-1-yl-methyl]-cyclohexyl methyl]hexahydro-4,7-methano-2H-isoindole-1,3-dione (Cis Lurasidone)		194861-82-0
ACI 124017	Lurasidone Impurity: (3aR,4S,7R,7aS)-2-[[[1R,2R]-2-[4-(1,2-benzisothiazol-3-yl)-piperazin-1-yl-methyl]-cyclohexyl methyl]tetrahydro-4,7-methano-2H-5-ene-isoindole-1,3-dione (Exodiene Lurasidone)		NA
ACI 124018	Lurasidone Impurity: (3aR,4S,7R,7aS)-2-[[[1R,2R]-2-[4-(1,2-benzisothiazol-3-yl)-piperazin-1-yl-methyl]-cyclohexyl methyl]hexahydro-4,7-methano-2H-isoindole-1,3-dione (Transdiene Lurasidone)		NA
ACI 124019	Lurasidone Impurity: Exo-2-3-norbornane dicarboxylic		14805-29-9

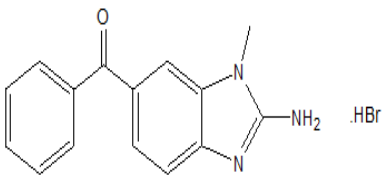
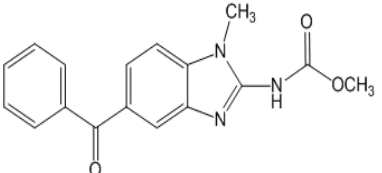
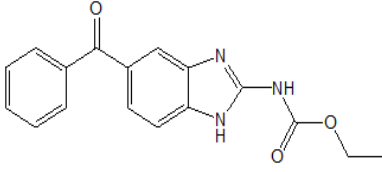
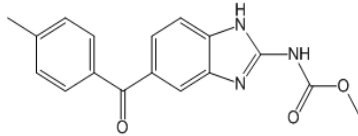
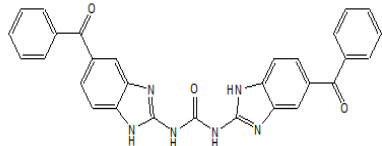
Code	Product Name	Structure	CAS No.
ACI 124021	Lurasidone Impurity: (3aR,4S,7R,7aS)-2-[[[1R,2S-rel]-2-[4-(1,2-benzisothiazol-3-yl)-piperazin-1-yl-methyl]-cyclohexyl methyl]hexahydro-4,7-methano-2H-isoindole-1,3-dione hydrochloride		139563-25-0
ACI 124022	Lurasidone Impurity: (3aR,4S,7R,7aS)-2-[(1S,2S)-2-[4-(1,2-benzisothiazol-3-yl)-piperazin-1-yl-methyl]-cyclohexyl methyl] hexahydro-4,7-methano-2H-isoindole-1,3-dione hydrochloride		139563-18-1
Lynestrenol			
ACI 125302	Lynestrenol imp.B (EP): 19-Norpregn-4-en-20-yn-17-ol		58311-09-4
ACI 125303	Lynestrenol imp.C (EP): 19-Nor-17 α -pregna-4,20-dien-17-ol		19-Nor-17 α -pregna-4,20-dien-17-ol

Code	Product Name	Structure	CAS No.
Magaldrate			
ACI 135100	Magaldrate: Magnesium aluminate monohydrate		
		$[Al^{3+}] [Mg^{2+}]_2 [OH^-]_7 [H_2O]$	1317-26-6
Mannitol			
ACI 135901	Mannitol Imp. A (EP): D-glucitol (D-sorbitol)		50-70-4
ACI 135902	Mannitol Imp. B (EP): 4-O-α-D-glucopyranosyl-D-glucitol (D-Maltitol)		585-88-6
ACI 135903	Mannitol Imp. C (EP): Mixture of 6-O-α-D-glucopyranosyl-D-glucitol and 1-O-α-D-glucopyranosyl-D-mannitol (Isomalt)		64519-82-0
Maprotiline			
ACI 134301	Maprotiline hydrochloride Imp. A (EP): 3-(9,10-ethanoanthracen-9(10H)-yl)prop-2-enal		38849-09-1
ACI 134302	Maprotiline hydrochloride Imp. B (EP) as hydrochloride: 3-(9,10-ethanoanthracen-9(10H)-yl)-N-3-(9,10-ethanoanthracen-9(10H)-yl)propyl-N-methylpropan-1-amine hydrochloride		NA
ACI 134303	Maprotiline hydrochloride Imp. C (EP) as hydrochloride: 3-(9,10-ethanoanthracen-9(10H)-yl)propan-1-amine hydrochloride	 x HCl	92202-51-2

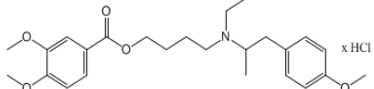
Code	Product Name	Structure	CAS No.
Marbofloxacin			
ACI 134601	Marbofloxacin Imp. A (EP): 6,7-difluoro-8-hydroxy-1-(methylamino)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid		115551-40-1
ACI 134602	Marbofloxacin Imp. B (EP): 9,10-difluoro-3-methyl-7-oxo-2,3-dihydro-7H-pyrido[3,2,1-ij][4,1,2]benzoxadiazine-6-carboxylic acid		115551-41-2
ACI 134603	Marbofloxacin Imp. C (EP): 6,8-difluoro-1-(methylamino)-7-(4-methylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid		NA
ACI 134606	Marbofloxacin Imp. F (EP): 4-[6-carboxy-9-fluoro-3-methyl-7-oxo-2,3-dihydro-7H-pyrido[3,2,1-ij][4,1,2]benzoxadiazin-10-yl]-1-methylpiperazine 1-oxide.		194023-72-8

Mebendazole

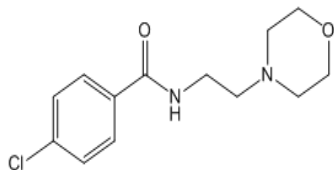
ACI 133000	Mebendazole: Methyl (5-benzoyl-1H-benzimidazol-2-yl)carbamate		31431-39-7
ACI 133001	Mebendazole Imp.A (EP): (2-Amino-1H-benzimidazol-5-yl)phenylmethanone.		52329-60-9
ACI 133002	Mebendazole Imp.B (EP): (2-Hydroxy-1H-benzimidazol-5-yl)phenylmethanone		21472-33-3

Code	Product Name	Structure	CAS No.
ACI 133003	Mebendazole Imp. C (EP) As Hydrobromide salt: (2-Amino-1-methyl-1H-benzimidazol-5-yl)phenylmethanone hydrobromide.		NA
ACI 133004	Mebendazole Imp. D (EP): Methyl [5-benzoyl-1-methyl-1H-benzimidazol-2-yl]carbamate		132119-11-0
ACI 133005	Mebendazole Imp.E (EP): Ethyl (5-benzoyl-1H-benzimidazol-2-yl)carbamate		31430-19-0
ACI 133006	Mebendazole Imp. F (EP): Methyl 5-(4-methylbenzoyl)-1H-benzimidazol-2-yl carbamate		31545-31-0
ACI 133007	Mebendazole Imp. G (EP): N,N'-bis(5-benzoyl-1H-benzimidazol-2-yl)urea		129165-82-8

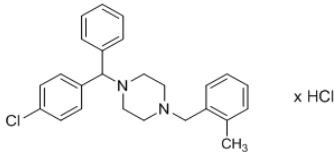
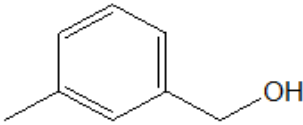
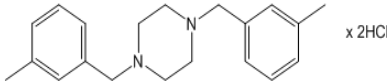
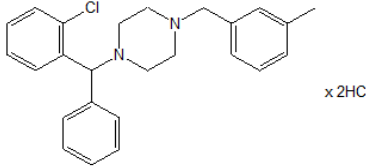
Mebeverine

ACI 132100	Mebeverine hydrochloride: 4-(1RS)-Ethyl(2-(4-methoxyphenyl)-1-ethylethylaminobutyl 3,4-dimethoxybenzoate hydrochloride		2753-45-9
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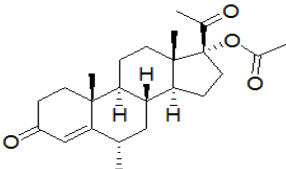
Meclobemide

ACI 133600	Meclobemide: 4-Chloro-N-2-(4-morpholinyl)ethylbenzamide		71320-77-9
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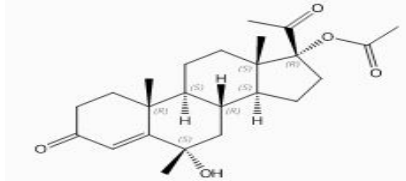
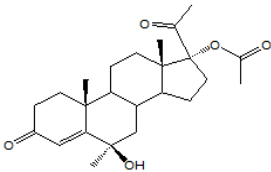
Meclozine

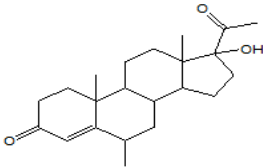
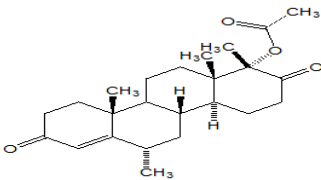
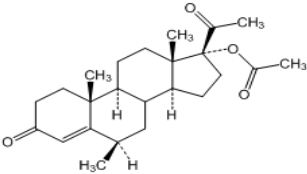
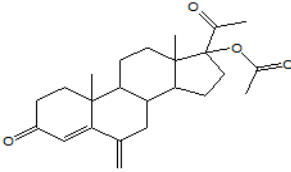
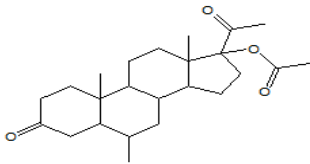
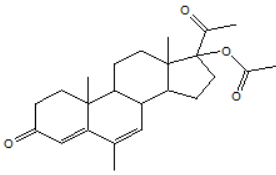
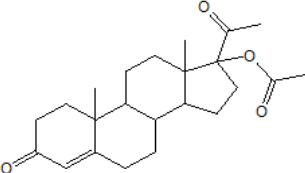
Code	Product Name	Structure	CAS No.
ACI 132811	Meclozine hydrochloride Impurity as Hydrochloride: 1-[(4-Chlorophenyl)phenylmethyl]-4-[(2-methylphenyl)methyl]-piperazine hydrochloride (Isomeclizine)		NA
ACI 132812	Meclozine hydrochloride Impurity: 3-Methylbenzyl alcohol		587-03-1
ACI 132813	Meclozine hydrochloride Impurity: 1,4-Bis(3-methylbenzyl) piperazine		5321-65-3
ACI 132814	Meclozine hydrochloride Impurity dihydrochloride: 1-(2-Chlorophenyl)phenylmethyl-4-(3-methylphenyl)methyl - piperazine dihydrochloride (Meclozine o-chloro isomer)		n/a

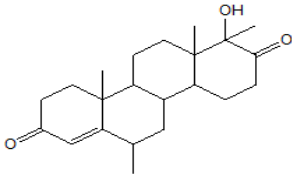
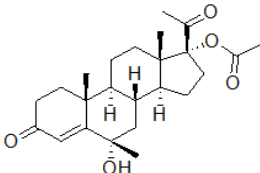
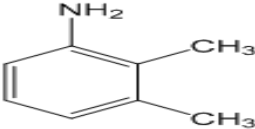
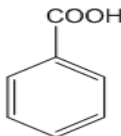
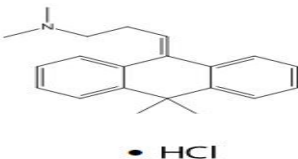
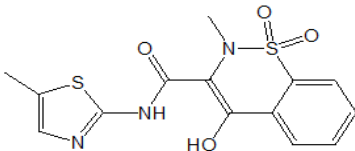
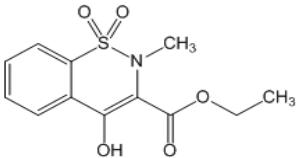
Medroxy

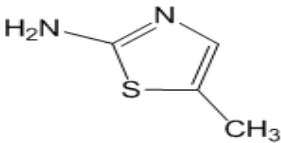
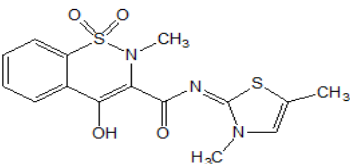
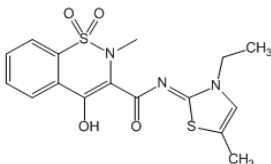
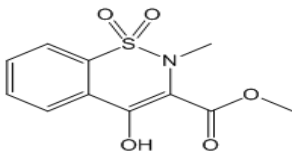
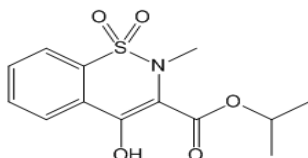
ACI 131100	Medroxy Progesterone acetate: 6a-Methyl-3,20-dioxopregn-4-en-17-yl acetate		71-58-9
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Medroxyprogesterone

ACI 131101-A	Medroxyprogesterone acetate Imp. A (EP): Hydroxy-6-methyl-3,20-dioxopregn-4-en-17-yl acetate		984-46-3
ACI 131101-B	Medroxyprogesterone Acetate Impurity: 6β-Hydroxy-6-methyl-3,20-dioxopregn-4-en-17-yl acetate		984-47-4

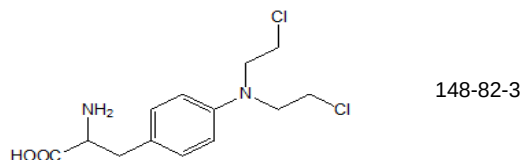
Code	Product Name	Structure	CAS No.
ACI 131102	Medroxyprogesterone Acetate Imp. B (EP): 17-Hydroxy-6-methylpregn-4-ene-3,20-dione		520-85-4
ACI 131103	Medroxyprogesterone Acetate Imp. C (EP): 6a,17a-dimethyl-3,17-dioxo-D-homoandrost-4-en-17aa-yl acetate		n/a
ACI 131104	Medroxyprogesterone Acetate Imp. D (EP): 6β-Methyl-3,20-dioxopregn-4-en-17-yl acetate		2242-65-1
ACI 131105	Medroxyprogesterone Acetate Imp. E (EP): 6-methylidene-3,20-dioxopregn-4-en-17-yl acetate		32634-95-0
ACI 131106	Medroxyprogesterone Acetate Imp. F (EP): 6-Methyl-3,20-dioxo-5-pregnan-17-yl acetate		133268-57-2
ACI 131107	Medroxyprogesterone Acetate Imp. G (EP): 6-Methyl-3,20-dioxopregna-4,6-dien-17-yl acetate		595-33-5
ACI 131108	Medroxyprogesterone Acetate Imp. H (EP): 3,20-Dioxopregn-4-en-17-yl acetate		302-23-8

Code	Product Name	Structure	CAS No.
ACI 131109	Medroxyprogesterone Acetate Imp. I (EP): (17a β)-17a-Hydroxy-6,17a-dimethyl-D-homoandrost-4-ene-3,17-dione		n/a
ACI 131111	Medroxyprogesterone acetate impurity: 6a-hydroxymedroxyprogesterone acetate		984-46-3
Mefenamic			
ACI 133101	Mefenamic acid Imp. A (EP): 2,3-Dimethylaniline		87-59-2
ACI 133104	Mefenamic Acid Impurity. D (EP): Benzoic acid		65-85-0
Melitracen			
ACI 137800	Melitracen Hydrochloride : 3-(10,10-Dimethyl-9(10H)-anthracenylidene)-N,N-dimethyl-1-propanamine Hydrochloride		10563-70-9
Meloxicam			
ACI 133200	Meloxicam: 4-Hydroxy-2-methyl-N-(5-methylthiazol-2-yl)-2H-1,2-benzothiazine-3-carboxamide 1,1-dioxide		71125-38-7
ACI 133201	Meloxicam Imp.A (EP): ethyl 4-hydroxy-2-methyl- 2H-1,2-benzothiazine-3-carboxylate 1,1-dioxide		24683-26-9

Code	Product Name	Structure	CAS No.
ACI 133202	Meloxicam Imp.B (EP): 5-Methylthiazol-2-amine		7305-71-7
ACI 133203	Meloxicam Imp.C (EP): N-(2Z)-3,5-dimethylthiazol-2(3H)-ylidene-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-dioxide		1262333-25-4
ACI 133204	Meloxicam Imp.D (EP): N-(2Z)-3-ethyl-5-methylthiazol-2(3H)-ylidene-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-dioxide		1331636-17-9
ACI 133205	Meloxicam Imp.E (EP): methyl 4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-dioxide		35511-15-0
ACI 133206	Meloxicam Imp.F (EP): isopropyl 4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-dioxide		118854-48-1

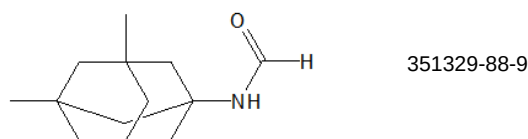
Melphalan

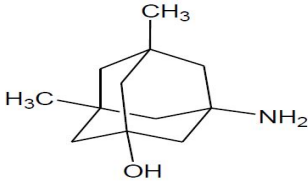
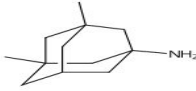
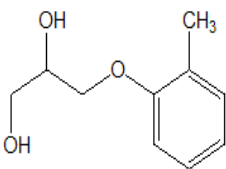
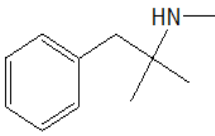
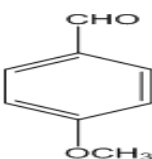
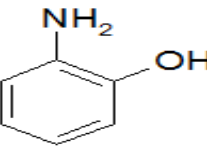
ACI 131200 **Melphalan:** 4-Bis(2-chloroethyl)aminophenylalanine

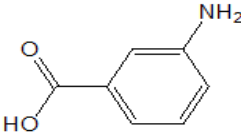
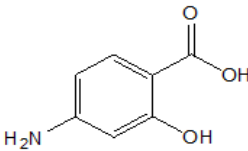
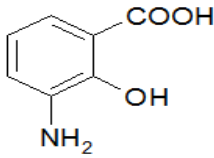
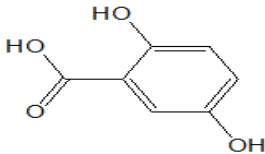
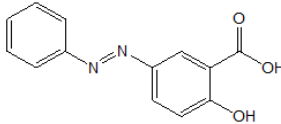
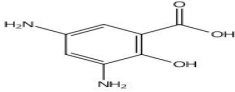
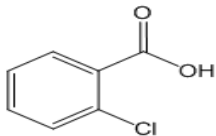


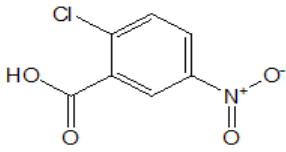
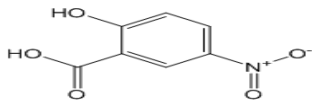
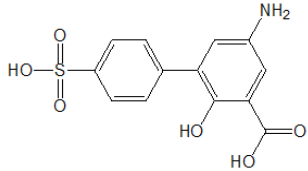
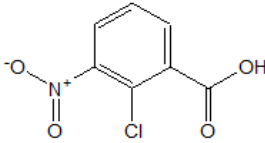
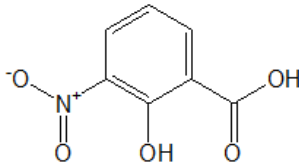
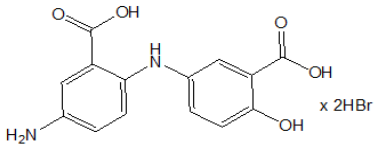
Memantine

ACI 131805 **Memantine imp E (USP):** N-(3,5-Dimethyltricyclo 3.3.1.1^{3,7}dec-1-yl) formamide



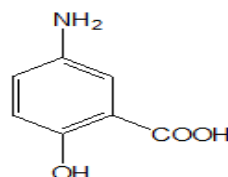
Code	Product Name	Structure	CAS No.
ACI 131811	Memantine Impurity as Hydrochloride salt: 7-Hydroxy Memantine hydrochloride	 <chem>CN1[C@H](O)[C@H](C)[C@H]2CC[C@@H]1C2</chem>	.HCl NA
ACI-131800	Memantine hydrochloride: 3,5-Dimethyladamantan-1-amine hydrochloride	 <chem>CN1[C@H](C)[C@H](C)[C@H]2CC[C@@H]1C2</chem> • HCl	41100-52-1
Mephenesin			
ACI 133800	Mephenesin: 3-(2-Methylphenoxy)-1,2-propanediol	 <chem>COc1ccccc1OCC(O)CO</chem>	59-47-2
Mephentermine			
ACI 134500	Mephentermine Hemisulphate: N,2-dimethyl-1-phenylpropan-2-amine hemisulphate	 <chem>CC(C)(N)Cc1ccccc1</chem> x1/2 H ₂ SO ₄	1212-72-2
Mepyramine			
ACI 133402	Mepyramine Maleate Imp.B (EP): 4-Methoxybenzaldehyde	 <chem>COc1ccc(C=O)cc1</chem>	123-11-5
Mesalazine			
ACI 130803	Mesalazine Imp. C (EP): 2-Aminophenol	 <chem>Nc1ccccc1O</chem>	95-55-6

Code	Product Name	Structure	CAS No.
ACI 130804	Mesalazine Imp. D (EP): 3-aminobenzoic acid		99-05-8
ACI 130805	Mesalazine Imp. E (EP): 4-Amino-2-hydroxybenzoic acid		65-49-6
ACI 130806	Mesalazine Imp. F (EP): 3-Amino-2-hydroxybenzoic acid		570-23-0
ACI 130807	Mesalazine Imp. G (EP): 2,5-dihydroxybenzoic acid,		490-79-9
ACI 130809	Mesalazine Imp. I (EP): 2-Hydroxy-5-(phenyldiazenyl) benzoic acid		3147-53-3
ACI 130810	Mesalazine Imp. J (EP) as Dihydrochloride: 3,5-Diamino-2-hydroxybenzoic acid dihydrochloride	 • 2 HCl	2514682-10-9
ACI 130812	Mesalazine Imp. L (EP): 2-Chlorobenzoic acid		118-91-2

Code	Product Name	Structure	CAS No.
ACI 130813	Mesalazine Imp. M (EP): 2-chloro-5-nitrobenzoic acid		2516-96-3
ACI 130814	Mesalazine Imp. N (EP): 2-Hydroxy-5-nitrobenzoic acid		96-97-9
ACI 130816	Mesalazine Imp.P (EP) as hydrobromide salt: 5-amino-2-hydroxy-3-(4-sulfophenyl)benzoic acid hydrobromide		x HBr NA
ACI 130817	Mesalazine Imp. Q (EP): 2-Chloro-3-nitrobenzoic acid		3970-35-2
ACI 130818	Mesalazine Imp. R (EP): 2-Hydroxy-3-nitrobenzoic acid		85-38-1
ACI 130819	Mesalazine Imp. S (EP) as dihydrobromide: 2-hydroxy-5-(2-carboxy-4-aminophenyl)aminobenzoic acid dihydrobromide		x 2HBr NA

Mesalazine/Mesalamine

ACI 130800 **Mesalazine/Mesalamine:** 5-Amino-2-hydroxybenzoic acid

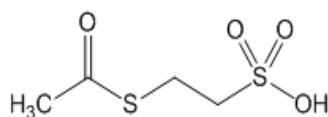


89-57-6

Mesna

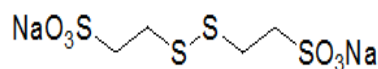
Code	Product Name	Structure	CAS No.
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ACI 135503 **Mesna Imp.C (EP):** 2-(Acetylsulfanyl)ethanesulfonic acid



69536-71-6

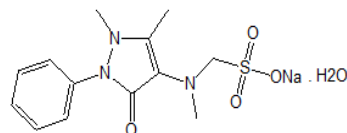
ACI 135504 **Mesna Imp.D (EP) as disodium salt:** 2,2'-(disulfanediy)bis(ethanesulfonic acid) disodium salt. (Bis(2-sulfoethyl)disulfide Disodium Salt)



16208-51-8

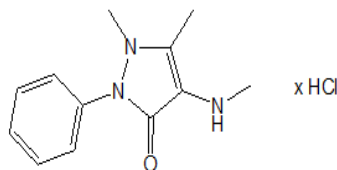
Metamizole

ACI 133500 **Metamizole Sodium Monohydrate:** Sodium [(1,5-dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl) (methyl)amino] methanesulfonate monohydrate



5907-38-0

ACI 133503 **Metamizole sodium monohydrate Imp.C (EP) as hydrochloride:** 1,5-dimethyl-4-(methylamino)-2-phenyl-2,3-dihydro-1H-pyrazol-3-one hydrochloride

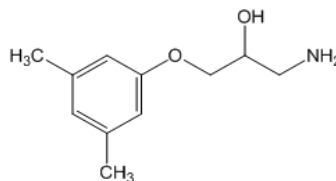


x HCl

856307-27-2

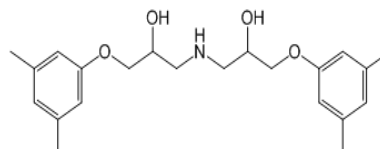
Metaxalone

ACI 135211 **Metaxalone Impurity:** 1-amino-3-(3,5-dimethylphenoxy)propan-2-ol



66766-07-2

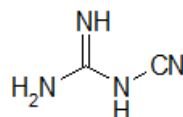
ACI 135212 **Metaxalone Impurity:** Bis[2-hydroxy-3-(3,5-dimethylphenoxy)propyl]amine



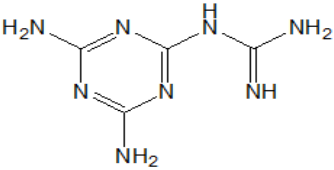
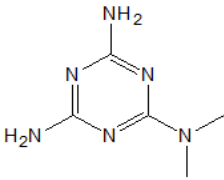
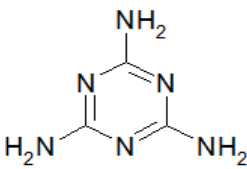
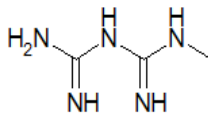
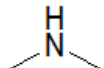
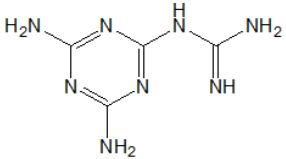
805972-34-3

Metformin

ACI 130401 **Metformin Hydrochloride Imp. A (EP):** Cyanoguanidine

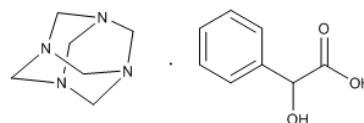


461-58-5

Code	Product Name	Structure	CAS No.
ACI 130402	Metformin Hydrochloride Imp. B (EP) as hydrochloride salt: (4,6-Diamino-1,3,5-triazin-2-yl)guanidine hydrochloride		n/a
ACI 130403	Metformin Hydrochloride Imp. C (EP): N,N-Dimethyl-1,3,5-triazine-2,4,6-triamine		1985-46-2
ACI 130404	Metformin Hydrochloride Imp. D (EP): 1,3,5-triazin-2,4,6-triamine		108-78-1
ACI 130405	Metformin Hydrochloride Imp. E (EP) as Hydrochloride: 1-Methylbiguanide hydrochloride	 x HCl	1674-62-0
ACI 130406	Metformin Hydrochloride Imp. F (EP) as Hydrochloride: N-methylmethanamine hydrochloride	 x HCl	506-59-2
ACI 130411	Metformin Hydrochloride Imp. B (EP): (4,6-Diamino-1,3,5-triazin-2-yl)guanidine		4405-08-7

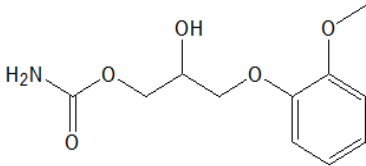
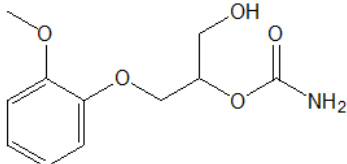
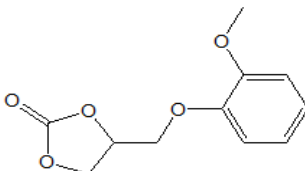
Methenamine

ACI 137000 **Methenamine Mandelate:** Hexamethylenetetramine mono-(±)-monomandelate (1:1)

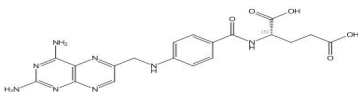
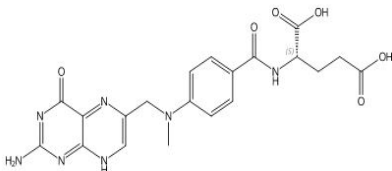


587-23-5

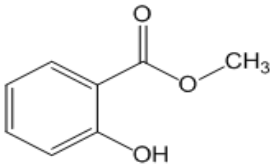
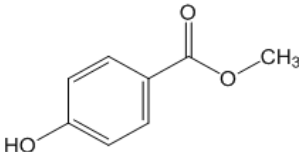
Methocarbamol

Code	Product Name	Structure	CAS No.
ACI 134800	Methocarbamol: 1,2-Propanediol, 3-(2-methoxyphenoxy)-, 1-carbamate		532-03-6
ACI 134811	Methocarbamol Impurity: 1-Hydroxy-3-(2-methoxyphenoxy)propan-2-yl carbamate(Methocarbamol isomer)		10488-39-8
ACI 134812	Methocarbamol Impurity: 4-[(2-Methoxyphenoxy)methyl]-1,3-dioxolan-2-one(Methocarbamol dioxolone)		2049-21-0

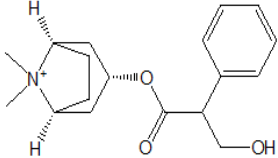
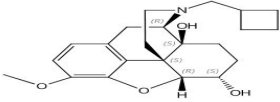
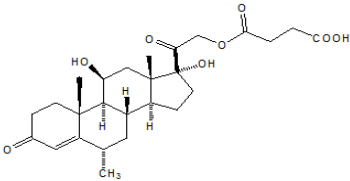
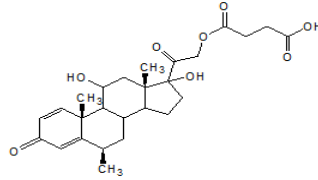
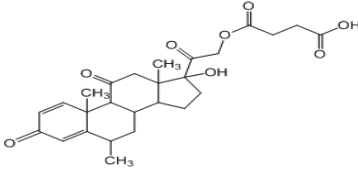
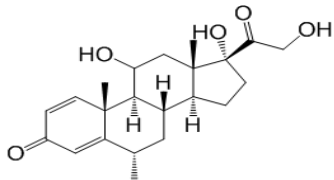
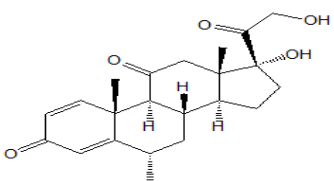
Methotrexate

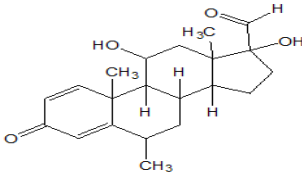
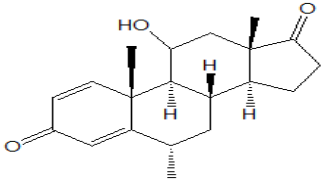
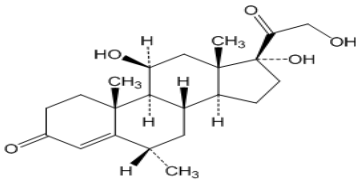
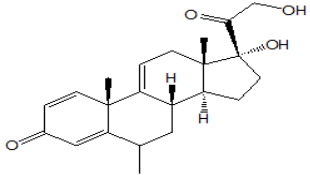
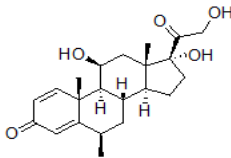
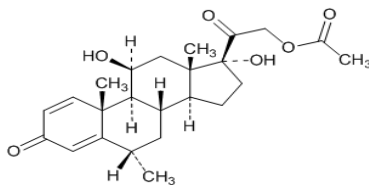
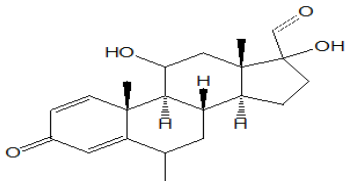
ACI 130602	Methotrexate Impurity B: (2S)-2-[[4-[[[(2,4-diaminopteridin-6-yl)methyl]amino]benzoyl]amino]pentanedioic acid		54-62-6
ACI 130603	Methotrexate Imp. C (EP): (2S)-2-[[4-[[[(2-amino-4-oxo-1,4-dihydropteridin-6-yl)methyl]methylamino]benzoyl]amino]pentanedioic acid		2410-93-7

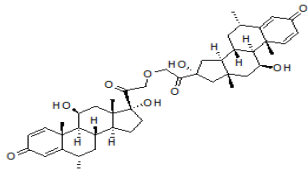
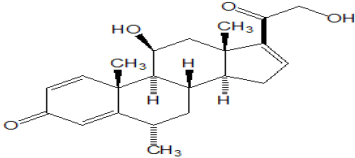
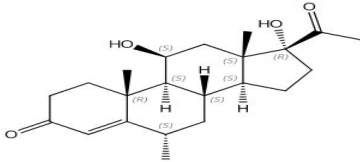
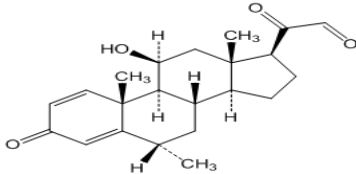
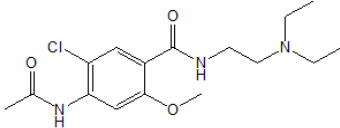
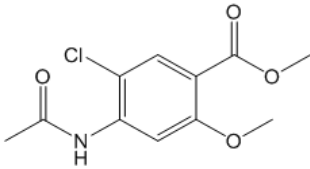
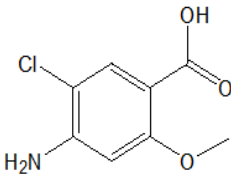
Methyl

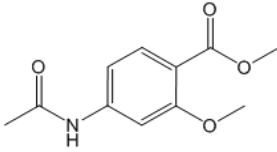
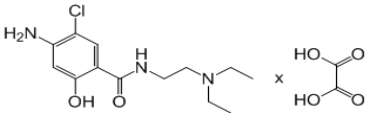
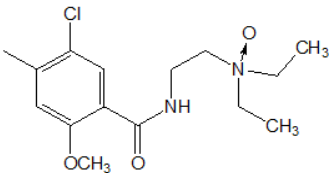
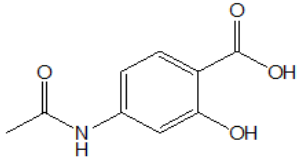
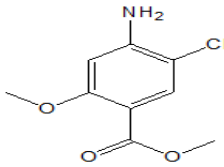
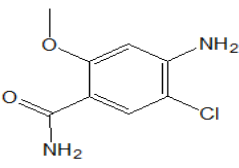
ACI 134100	Methyl salicylate: Methyl 2-hydroxybenzoate		119-36-8
ACI 135800	Methyl 4-Hydroxybenzoate: 4-Hydroxybenzoic Acid Methyl Ester (Methyl Paraben)		99-76-3

Methylatropine

Code	Product Name	Structure	CAS No.
ACI 134000	Methylatropine: (1R,3r,5S)-3-(2RS)-3-hydroxy-2-phenylpropanoyloxy-8,8-dimethyl-8-azoniabicyclo[3.2.1]octane	 xBr-	2870-71-5
Methylnalbuphine			
ACI 145413	Methylnalbuphine: (5 α ,6 α)-17-(Cyclobutylmethyl)-4,5-epoxy-3-methoxymorphinan-6,14-diol		90242-27-6
Methylprednisolone			
ACI 134704	Methylprednisolone hydrogen succinate Imp. D (EP): 4-[(11 β ,17-Dihydroxy-6 α -methyl-3,20-dioxopregn-4-en-21-yl)oxy]-4-oxobutanoic acid (methylhydrocortisone 21-(hydrogen succinate)).		119657-85-1
ACI 134711	Methylprednisolone hydrogen succinate impurity: 6-beta- Methyl Prednisolone Succinate		NA
ACI 134712	Methylprednisolone hydrogen succinate impurity: 11-Ketomethylprednisolone succinate		NA
ACI 132700	Methylprednisolone: 11 β ,17,21-trihydroxy-6 α -methylpregna-1,4-diene-3,20-dione		83-43-2
ACI 132701	Methylprednisolone Imp. A (EP): 17,21-dihydroxy-6 α -methylpregna-1,4-diene-3,11,20-trione		91523-05-6

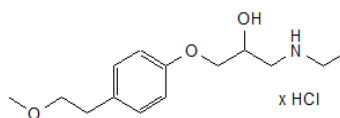
Code	Product Name	Structure	CAS No.
ACI 132702	Methylprednisolone Imp. B (EP): 11 β , 17, 21, 21-tetrahydroxy-6 α -methylpregna-1,4-diene-3,20-dione		NA
ACI 132703	Methylprednisolone Imp. C (EP): 11 β -hydroxy-6 α -methylandrosta-1,4-diene-3,17-dione		61919-52-6
ACI 132706	Methylprednisolone Imp. F (EP): 11 β ,17,21-trihydroxy-6 α -methylpregn-4-ene-3,20-dione [6 α -Methyl Hydrocortisone]		1625-39-4
ACI 132707	Methylprednisolone Imp. G (EP): 17,21-dihydroxy-6 α -methylpregna-1,4,9(11)-triene-3,20-dione		93269-35-3
ACI 132708	Methylprednisolone Imp. H (EP): 6 β -Methylprednisolone		18462-27-6
ACI 132710	Methylprednisolone Imp. J (EP): 11 β ,17-Dihydroxy-6 α -methyl-3,20-dioxopregna-1,4-dien-21-yl acetate (Methylprednisolone acetate)		53-36-1
ACI 132721	Methylprednisolone Impurity: (11 β ,17 α)-Dihydroxy-3-oxo-6 α -methyl-androsta-1,4-diene-17-carboxaldehyde		NA

Code	Product Name	Structure	CAS No.
ACI 132722	Methylprednisolone Imp. : Bis-(6 α -Methylprednisolone) 21,21'-Ether (Methylprednisolone dimer RRT 2.75)		NA
ACI 132723	Methylprednisolone Impurity: 11 β , 11,21-dihydroxy-6 α -methyl-pregna-,4,16-triene-3,20-dione		NA
ACI 132724	Methylprednisolone Impurity: (6 α ,11 β)-11,17-Dihydroxy-6-methylpregn-4-ene-3,20-dione		7055-53-0
ACI 135004	Methylprednisolone acetate Imp.D (EP): 11 β -hydroxy-6 α -methylpregna-1,4-diene-3,20,21-trione		150899-33-5
Metoclopramide			
ACI 131401	Metoclopramide Imp. A (EP) as Hydrochloride: 4-(Acetylamino)-5-chloro-N-2-(diethylamino)ethyl-2-methoxybenzamide hydrochloride		x HCl 476614-94-5
ACI 131402	Metoclopramide Imp. B (EP): methyl 4-(acetylamino)-5-chloro-2-methoxybenzoate		4093-31-6
ACI 131403	Metoclopramide Imp. C (EP): 4-amino-5-chloro-2-methoxybenzoic acid		7206-70-4

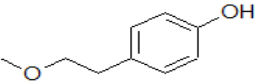
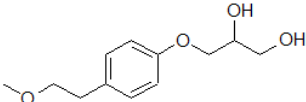
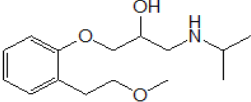
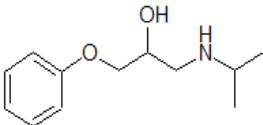
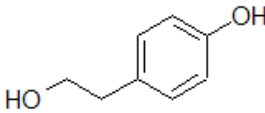
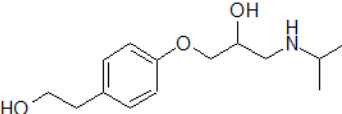
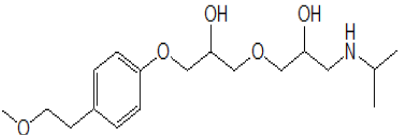
Code	Product Name	Structure	CAS No.
ACI 131404	Metoclopramide Imp. D (EP): methyl 4-(acetylamino)-2-methoxybenzoate		4093-29-2
ACI 131406	Metoclopramide Imp. F (EP) as oxalate: 4-amino-5-chloro-N-2-(diethylamino)ethyl-2-hydroxybenzamide oxalate		NA
ACI 131407	Metoclopramide Imp. G (EP): N'-(4-amino-5-chloro-2-methoxybenzoyl)-N,N-diethylethane-1,2-diamine N-oxide		171367-22-9
ACI 131408	Metoclopramide Imp. H (EP): 4-(acetylamino)-2-hydroxybenzoic acid		50-86-2
ACI 131411	Metoclopramide Impurity: 4-Amino-5-chloro-2-methoxy benzoic acid methyl ester		20896-27-9
ACI 131412	Metoclopramide Impurity: 4-Amino-5-chloro-2-methoxybenzamide		24190-74-7

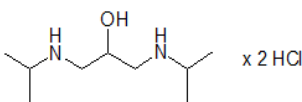
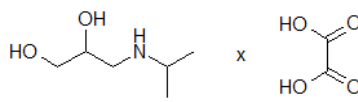
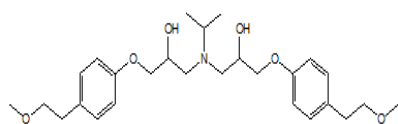
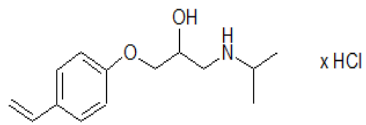
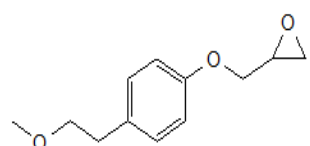
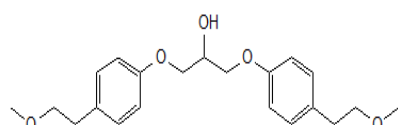
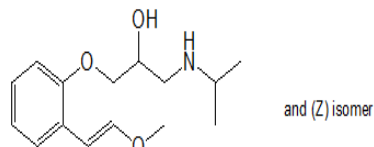
Metoprolol

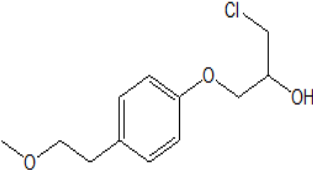
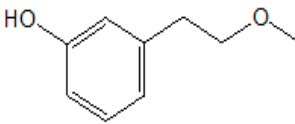
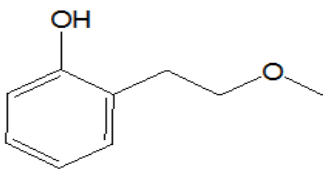
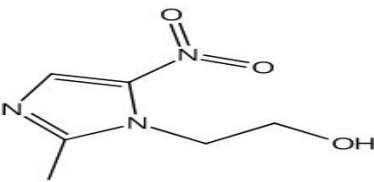
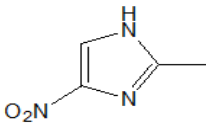
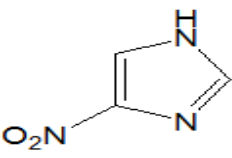
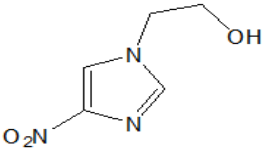
ACI 130101 **Metoprolol Tartrate Imp. A (EP) as Hydrochloride:** (2RS)-1-(ethylamino)-3-4-(2-methoxyethyl)phenoxypropan-2-ol hydrochloride

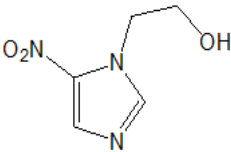
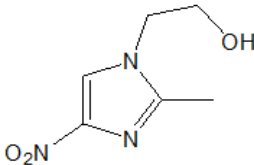
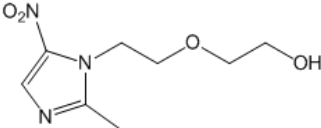
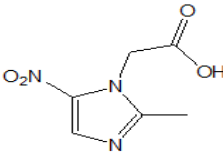
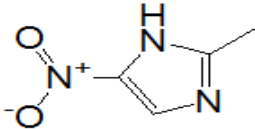


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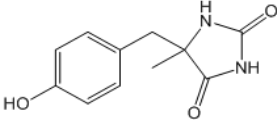
Code	Product Name	Structure	CAS No.
ACI 130102	Metoprolol Tartrate Imp. B (EP): 4-(2-methoxyethyl)phenol		56718-71-9
ACI 130104	Metoprolol Tartrate Imp. D (EP): (2RS)-3-4-(2-Methoxyethyl)phenoxypropane-1,2-diol		62572-90-1
ACI 130105	Metoprolol Tartrate Imp. E (EP): (2RS)-1-2-(2-Methoxyethyl)phenoxy-3-(1-methylethyl)aminopropan-2-ol		163685-38-9
ACI 130106	Metoprolol Tartrate Imp. F (EP) as Hydrochloride: (2RS)-1-(1-Methylethyl)amino-3-phenoxypropan-2-ol Hydrochloride	 x HCl	7695-79-6
ACI 130107	Metoprolol Tartrate Imp. G (EP): 2-(4-Hydroxyphenyl)ethanol		501-94-0
ACI 130108	Metoprolol Tartrate Imp. H (EP): (2RS)-1-4-(2-Hydroxyethyl)-phenoxy-3-(1-methylethyl)aminopropan-2-ol		62572-94-5
ACI 130110	Metoprolol Tartrate Imp. J (EP): 1-2-Hydroxy-3-(1-methylethyl)aminopropoxy-3-4-(2-methoxyethyl)phenoxypropan-2-ol		163685-37-8

Code	Product Name	Structure	CAS No.
ACI 130113	Metoprolol Tartrate Imp. M (EP) as Dihydrochloride: 1,3-bis (1-methylethyl)aminopropan-2-ol dihydrochloride		73313-36-7
ACI 130114	Metoprolol Tartrate Imp. N (EP) as oxalate: (2RS)-3-(1-methylethyl)aminopropane-1,2-diol oxalate		73313-34-5
ACI 130115	Metoprolol Tartrate Imp. O (EP): 1,1'-(1-methylethyl)iminobis3-4-(2-methoxyethyl)phenoxy propan-2-ol		154784-36-8
ACI 130120	Metoprolol Tartrate Impurity as Hydrochloride: (2RS)-1-(4-Ethenylphenoxy)-3-(1-methylethyl)aminopropan-2-ol hydrochloride		n/a
ACI 130121	Metoprolol Tartrate Impurity: 1-4-(2-Methoxyethyl)phenoxy-2,3-epoxy-propane		56718-70-8
ACI 130122	Metoprolol Tartrate Impurity: 1,3-bis(4-(2-methoxyethyl)phenoxy)propan-2-ol		230975-30-1
ACI 130123	Metoprolol Tartrate Impurity: (2RS)-1-4-(EZ)-2-Methoxyethenylphenoxy-3-(1methylethyl)aminopropan-2-ol		82961-02-2

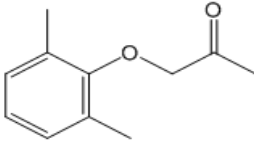
Code	Product Name	Structure	CAS No.
ACI 130124	Metoprolol Impurity: ((+/-)1-Chloro-2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]-propane)		56718-76-4
ACI 130125	Metoprolol Tartrate Impurity: 3-(2-methoxyethyl) phenol		32846-01-8
ACI 130126	Metoprolol Tartrate Impurity: 2-(2-Methoxyethyl) phenol		330976-39-1
Metronidazole			
ACI 130900	Metronidazole benzoate EP imp.A or Metronidazole: 2-(2-methyl-5-nitro-1H-imidazol-1-yl)ethanol		443-48-1
ACI 130901	Metronidazole Imp. A (EP): 2-methyl-4-nitroimidazole		696-23-1
ACI 130902	Metronidazole Imp. B (EP): 4-nitro-1H-imidazol		3034-38-6
ACI 130903	Metronidazole Imp. C (EP): 2-(4-nitro-1H-imidazol-1-yl)ethanol		5006-69-9

Code	Product Name	Structure	CAS No.
ACI 130904	Metronidazole Imp. D (EP): 2-(5-nitro-1H-imidazol-1-yl)ethanol		5006-68-8
ACI 130905	Metronidazole Imp. E (EP): 2-(2-methyl-4-nitro-1H-imidazol-1-yl)ethanol		705-19-1
ACI 130906	Metronidazole Imp. F (EP): 2-2-(2-methyl-5-nitro-1H-imidazol-1-yl)ethoxyethanol		16156-94-8
ACI 130907	Metronidazole Imp. G (EP): 2-(2-methyl-5-nitro-1H-imidazol-1-yl)acetic acid.		1010-93-1
ACI 130911	Metronidazole Impurity: 2-methyl-5-nitroimidazole		696-23-1

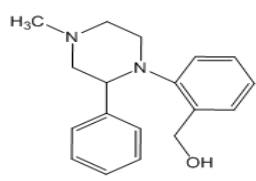
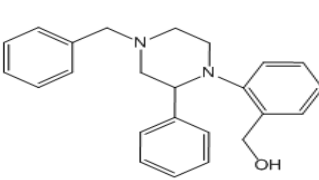
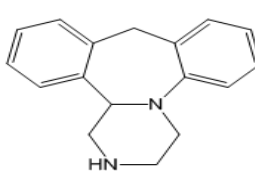
Metirosine

ACI 132311	Metirosine impurity: 5-(4-hydroxyphenyl)methyl-5-methyl-2,4-imidazolidinedione		13500-25-9
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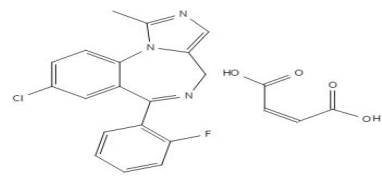
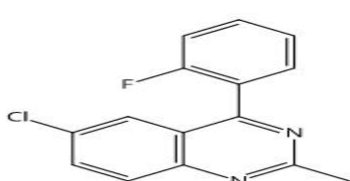
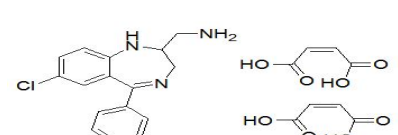
Mexiletine

ACI 132002	Mexiletine hydrochloride Imp. B (EP): 1-(2,6-dimethylphenoxy)propan-2-one		53012-41-2
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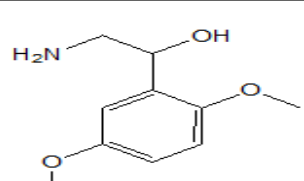
Mianserin

Code	Product Name	Structure	CAS No.
ACI 135601	Mianserin hydrochloride Imp. A (EP): [2-[(2RS)-4-methyl-2-phenylpiperazin-1-yl]phenyl]methanol,	 x HCl	n/a
ACI 135604	Mianserin hydrochloride Imp. D (EP): [2-[(2RS)-4-benzyl-2-phenylpiperazin-1-yl]phenyl]methanol		n/a
ACI 135605	Mianserin hydrochloride Imp. E (EP): (14bRS)-1,2,3,4,10,14b-hexahydrodibenzo[c,f]pyrazino[1,2-a]azepine		76134-77-5

Midazolam

ACI 137707	Midazolam Imp.G(EP) as maleate salt: 8-chloro-1-methyl-6-phenyl-4H-imidazo[1,5-a][1,4]benzodiazepine maleic acid (desfluoromidazolam maleic acid salt)		Free base 59467-86-6
ACI 137708	Midazolam Imp.H(EP) : 6-chloro-4-(2-fluorophenyl)-2-methylquinazoline		119401-13-7
ACI 137721	Midazolam impurity: 7-chloro-2,3-dihydro-5-phenyl-1H-1,4-Benzodiazepine-2-methanamine (Z)-2-butenedioate (1:2)		NA

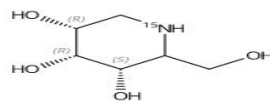
Midodrine

ACI 135311	Midodrine Impurity: 2-amino-1-(2,5-dimethoxyphenyl)ethanol		3600-87-1
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Migalastat-15N

Code	Product Name	Structure	CAS No.
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ACI 137330 **Migalastat-15N HCl:** Migalastat-15N HCl

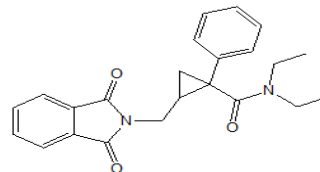


1219134-37-8

• HCl

Milnacipran

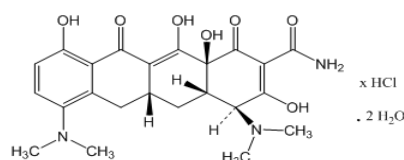
ACI 131601 **Milnacipran Impurity:** cis-2-(1,3-Dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl-N,N-diethyl-1-phenylcyclopropane carboxamide



105310-75-6

Minocycline

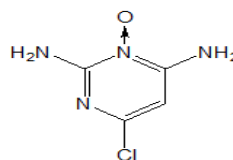
ACI 132900 **Minocycline Hydrochloride Dihydrate:** (4S,4aS,5aR,12aS)-4,7-Bis(dimethylamino)-3,10,12,12a-tetrahydroxy-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide hydrochloride dihydrate



128420-71-3

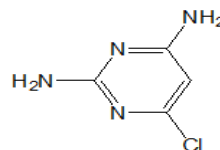
Minoxidil

ACI 131901 **Minoxidil imp A (EP):** 6-chloropyrimidine-2,4-diamine 3-oxide



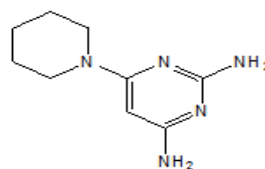
35139-67-4

ACI 131902 **Minoxidil imp B (EP):** 6-chloropyrimidine-2,4-diamine



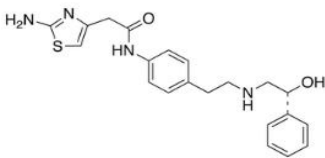
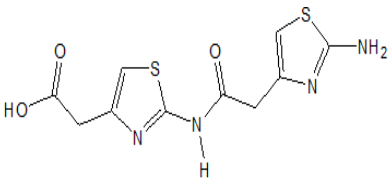
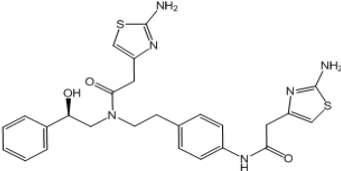
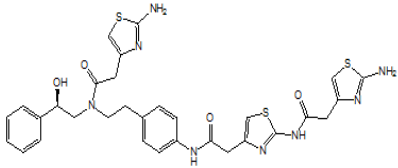
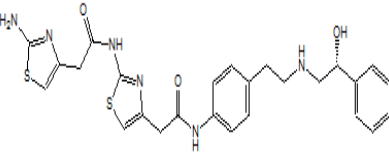
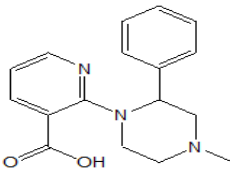
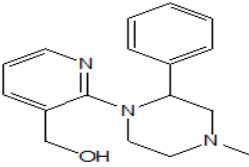
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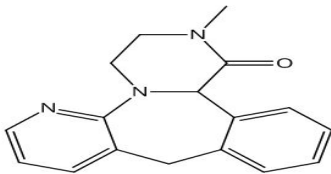
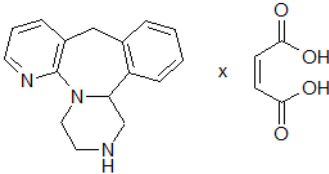
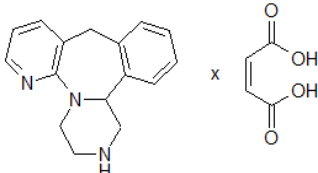
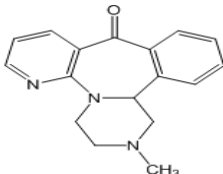
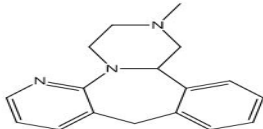
ACI 131905 **Minoxidil imp E (USP):** 6-(piperidin-1-yl)pyrimidine-2,4-diamine



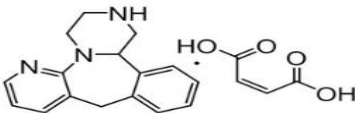
24867-26-3

Mirabegron

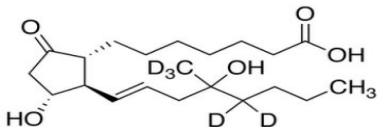
Code	Product Name	Structure	CAS No.
ACI 134900	Mirabegron: (2R)-2-(2-Aminothiazol-4-yl)-4'-[2-[(2-hydroxy-2-phenylethyl)amino]ethyl]acetic Acid Anilide		223673-61-8
ACI 134911	Mirabegron Impurity: 2-(2-(2-(2-Aminothiazol-4-yl)acetamido)thiazol-4-yl)acetic acid		n/a
ACI 134912	Mirabegron Impurity: (R)-2-(2-aminothiazol-4-yl)-N-(4-(2-(2-aminothiazol-4-yl)acetamido)phenethyl)-N-(2-hydroxy-2-phenylethyl)acetamide		1684452-83-2
ACI 134913	Mirabegron Impurity: (R)-2-(2-(2-Aminothiazol-4-yl)-N-(4-(2-(2-(2-aminothiazol-4-yl)acetamido)thiazol-4-yl)acetamido)phenethyl)-N-(2-hydroxy-2-phenylethyl)acetamide		n/a
ACI 134914	Mirabegron Impurity: (R)-2-(2-Aminothiazol-4-yl)-N-(4-(2-((4-(2-((2-hydroxy-2-phenylethyl)amino)ethyl)phenyl)amino)-2oxoethyl)thiazol-2-yl)acetamide hydrochloride		n/a
Mirtazapine			
ACI 130512	Mirtazapine Impurity as Hydrochloride salt: 2-[4-Methyl-2-phenylpiperazine-1-yl]pyridine-3-carboxylicacid Hydrochloride		61338-13-4
ACI 130502	Mirtazapine Imp B. (Pharmaeuropa): 2-(2RS)-4-methyl-2-phenylpiperazin-1-ylpyridine-3-ylmethanol		61337-89-1

Code	Product Name	Structure	CAS No.
ACI 130503	Mirtazapine Imp. C (EP): (14bRS)-2-methyl-3,4,10,14b-tetrahydropyrazino[2,1-a]pyrido[2,3-c][2]benzazepin-1(2H)-one		191546-96-0
ACI 130504	Mirtazapine Imp. D (Pharmeuropa) as maleate: (14bRS)-1,2,3,4,10,14b-Hexahydropyrazino2,1-apyrido2,3-c2benzazepine maleate		n/a
ACI 130505	Mirtazapine Imp. E (EP): 2(RS)-4-Methyl-1-(3-methylpyridin-2-yl)-2-phenyl piperazine		191546-94-8
ACI 130506	Mirtazapine Imp. F (EP): (14bRS)-2-methyl-1,3,4,14b-tetrahydropyrazino2,1-apyrido2,3-c2benzazepin-10(2H)-one		191546-97-1
ACI WS-130500	Mirtazapine: (14bRS)-2-Methyl-1,2,3,4,10,14b-hexahydropyrazino[2,1-a]pyrido[2,3-c][2]benzazepine		85650-52-8

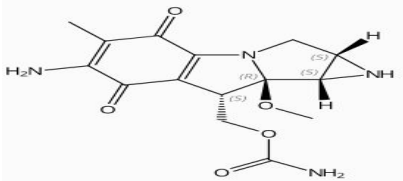
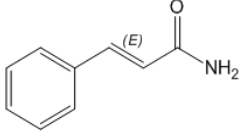
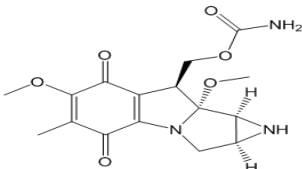
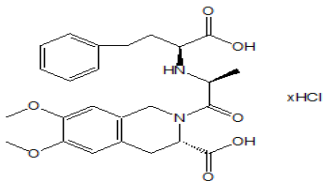
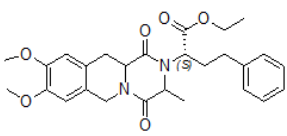
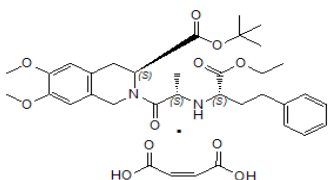
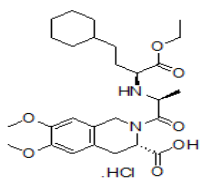
Mirtazepine

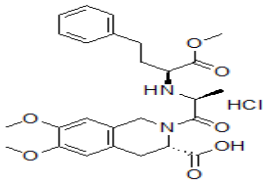
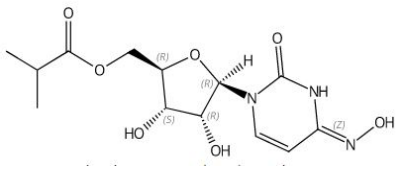
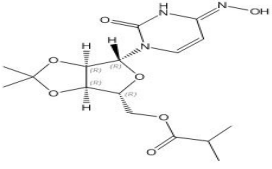
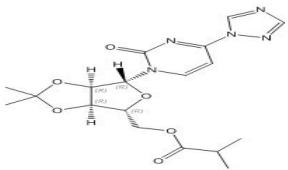
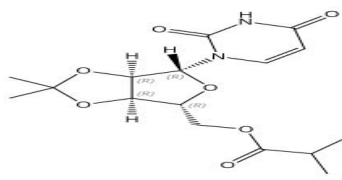
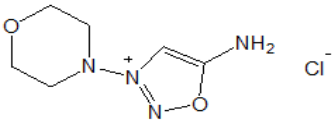
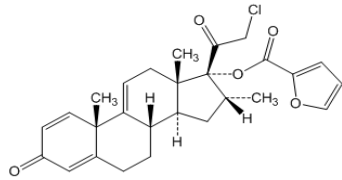
ACI 130511	Mirtazepine Impurity as oxalate: 2-(4-Methyl-2-phenylpiperazin-1-yl)nicotinonitrile oxalate		331815-15-7
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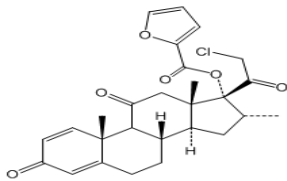
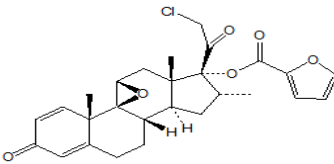
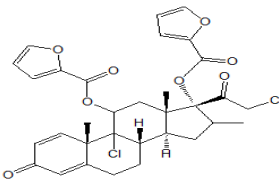
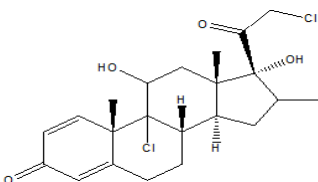
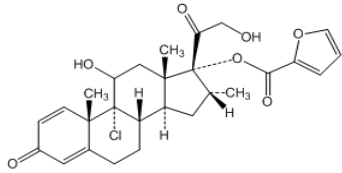
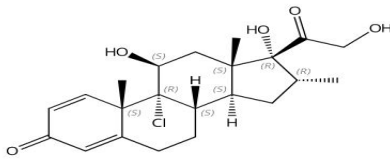
Misoprostol

ACI 131330	Misoprostol Acid-d5: (11α,13E)-11,16-Dihydroxy-16-methyl-9-oxo-prost-13-en-1-oic Acid-d5		1337917-44-8
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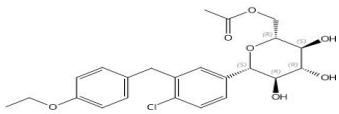
Mitomycin

Code	Product Name	Structure	CAS No.
ACI 136000	Mitomycin : (1aS,8S,8aR,8bS)-6-Amino-8-[[[(aminocarbonyl)oxy]methyl]-1,1a,2,8,8a,8b-hexahydro-8a-methoxy-5-ethylazirino[2',3':3,4]pyrrolo[1,2-a]indole-4,7-dione		50-07-7
ACI 136001	Mitomycin Imp. A (EP) : (E)-3-Phenylprop-2-enamide (Cinnamamide)		22031-64-7
ACI 136002	Mitomycin Imp. B (EP) : (1aS,8S,8aR,8bS)-8-[[[(Aminocarbonyl)oxy]methyl]-1,1a,2,8,8a,8b-hexahydro-6,8a-dimethoxy-5-methylazirino [2',3':3,4]pyrrolo[1,2-a]indole-4,7-dione (Mitomycin A)		4055-39-4
Moexipril			
ACI 135411	Moexipril Impurity: (3S)-2-[(2S)-N-[(1S)-1-Carboxy-3-phenylpropyl]alanyl]-1,2,3,4-tetrahydro-6,7-dimethoxy-3-isoquinolinecarboxylic acid.(Moexipril related compoundA)		82586-57-0
ACI 135412	Moexipril Impurity: (S)-Ethyl 2-[(3S,11aS)-8,9-dimethoxy-3-methyl-1,4-dioxo-3,4-dihydro- 1H-pyrazino[1,2-b]isoquinolin-2(6H,11H,11aH)-yl]-4-phenylbutanoate		103733-51-3
ACI 135413	Moexipril Impurity as Maleic Acid Salt: (S)-tert-Butyl 2-[(S)-2-[(S)-1-ethoxy-1-oxo-4-phenylbutan-2-ylamino]propanoyl]-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline-3-carboxylate Maleic Acid		103733-40-0
ACI 135414	Moexipril Impurity as hydrochloride: (S)-2-[(S)-2-[(S)-4-Cyclohexyl-1-ethoxy-1-oxobutan-2-ylamino]propanoyl]-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid hydrochloride(Moexipr		1356019-89-0

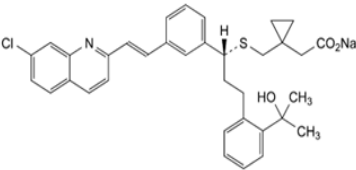
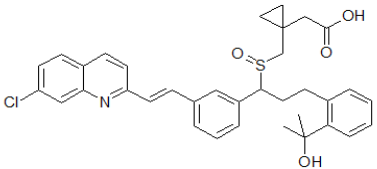
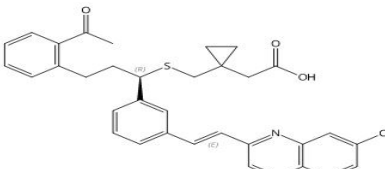
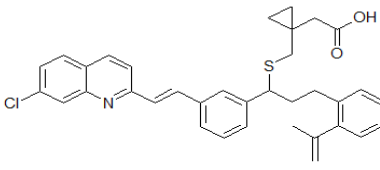
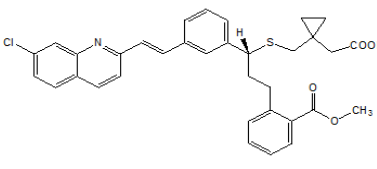
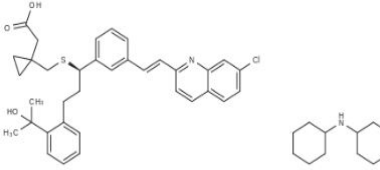
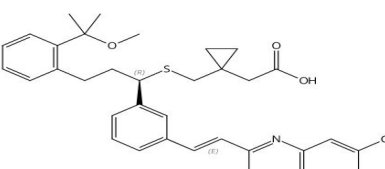
Code	Product Name	Structure	CAS No.
ACI 135415	Moexipril Impurity as hydrochloride: (S)-6,7-Dimethoxy-2-[(S)-2-[(S)-1-methoxy-1-oxo-4-phenylbutan-2-ylamino]propanoyl]-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid hydrochloride.		1356841-17-2
Molnupiravir			
ACI 137500	Molnupiravir: ((2R,3S,4R,5R)-3,4-dihydroxy-5-((Z)-4-(hydroxyimino)-2-oxo-3,4-dihydropyrimidin-1(2H)-yl)tetrahydrofuran-2-yl)methyl isobutyrate		2492423-29-5
ACI 137511	Molnupiravir Impurity: ((3aR,4R,6R,6aR)-6-(4-(hydroxyamino)-2-oxopyrimidin-1(2H)-yl)-2,2-dimethyltetrahydrofuro[3,4-d][1,3]dioxol-4-yl)methyl isobutyrate		2346620-55-9
ACI 137512	Molnupiravir Impurity: ((3aR,4R,6R,6aR)-2,2-dimethyl-6-(2-oxo-4-(1H-1,2,4-triazol-1-yl)pyrimidin-1(2H)-yl)tetrahydrofuro[3,4-d][1,3]dioxol-4-yl)methyl isobutyrate		2346620-54-8
ACI 137517	Molnupiravir Impurity: Uridine, 2',3'-O-(1-methylethylidene)-, 5'-(2-methylpropanoate)		2346620-53-7
Molsidomine			
ACI 131701	Molsidomine Imp. A (EP) as Hydrochloride: 3-(Morpholin-4-yl)sydnominine hydrochloride		16142-27-1
Mometasone			
ACI 133701	Mometasone furoate Imp. A (EP): 21-chloro-16a-methyl-3,20-dioxopregna-1,4,9(11)-trien-17-yl furan-2-carboxylate		83880-65-3

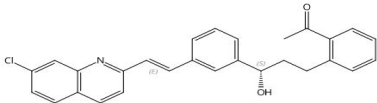
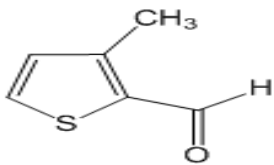
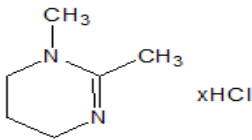
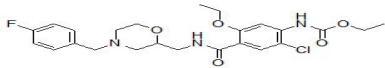
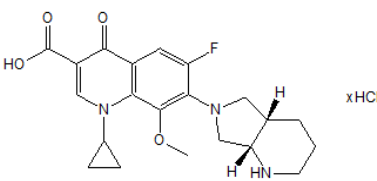
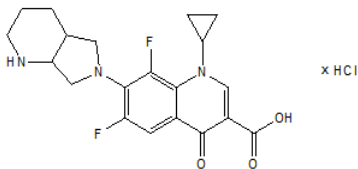
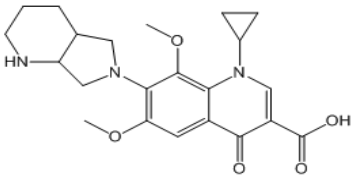
Code	Product Name	Structure	CAS No.
ACI 133703	Mometasone furoate Imp. C (EP): 21-chloro-16a-methyl-3,11,20-trioxopregna-1,4-dien-17-yl furan-2-carboxylate		1305334-31-9
ACI 133704	Mometasone furoate Imp. D (EP): 21-chloro-9,11 β -epoxy-16a-methyl-3,20-dioxo-9 β -pregna-1,4-dien-17-yl furan-2-carboxylate		83881-09-8
ACI 133705	Mometasone furoate Imp. E (EP): 9,21-dichloro-16a-methyl-3,20-dioxopregna-1,4-diene-11 β ,17-diyl bis		1370190-33-2
ACI 133707	Mometasone furoate Imp. G (EP): 9,21-Dichloro-11 β ,17-dihydroxy-16a-methylpregna-1,4-diene-3,20-dione (mometasone)		105102-22-5
ACI 133708	Mometasone furoate Imp. H (EP): 9-chloro-11 β ,21-dihydroxy-16a-methyl-3,20-dioxopregna-1,4-dien-17-yl furan-2-carboxylate		148596-90-1
ACI 133711	Mometasone furoate Imp. K (EP): (11 β ,16 α)-9-chloro-11,17,21-trihydroxy-16-methyl-pregna-1,4 diene-3,20-dione		4647-20-5

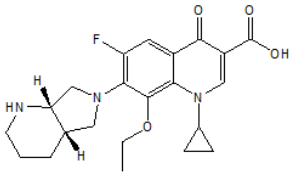
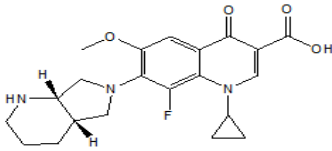
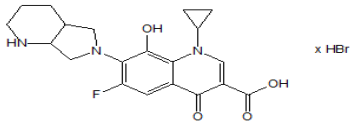
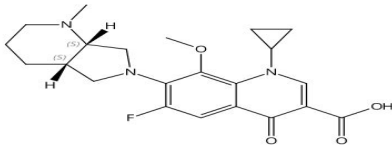
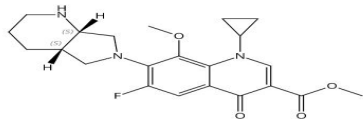
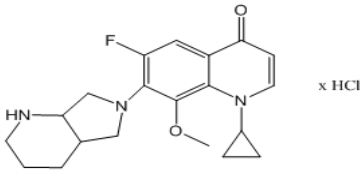
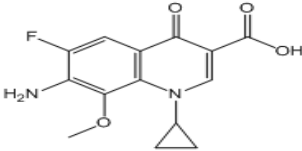
Monoacetyl

ACI 045816	Monoacetyl Dapagliflozin: ((2R,3S,4R,5R,6S)-6-(4-chloro-3-(4-ethoxybenzyl)phenyl)-3,4,5-trihydroxytetrahydro-2H-pyran-2-yl)methyl acetate		1632287-34-3
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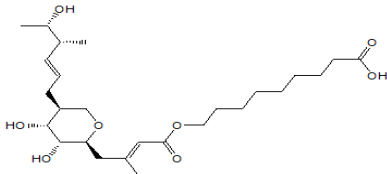
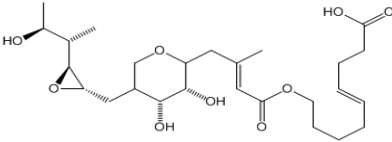
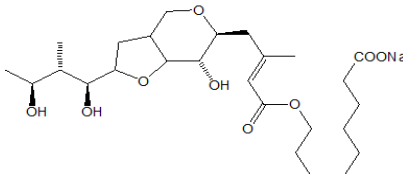
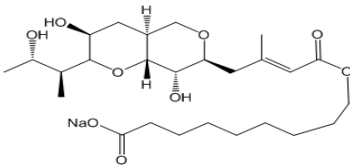
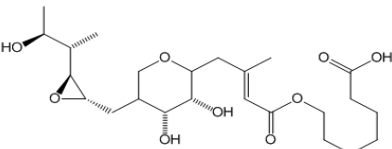
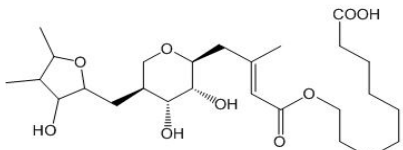
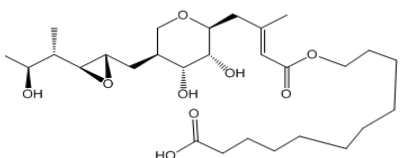
Montelukast

Code	Product Name	Structure	CAS No.
ACI 130300	Montelukast Sodium: Sodium [1-[[[(1R)-1-[3-[(E)-2-(7-chloroquinolin-2-yl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methyl ethyl)phenyl]propyl]sulfanyl]methyl]cyclopropyl]acetate		151767-02-1
ACI 130301	Montelukast Sodium Imp. C (EP): 1-1-3-(E)-2-(7-chloroquinolin-2-yl)ethenylphenyl- 3-2-(2-hydroxypropan-2-yl)phenylpropylsulfanyl methylcyclopropylacetic acid		909849-96-3
ACI 130303	Montelukast Sodium Imp. F (EP): 1-[[[(1R)-3-(2-acetylphenyl)-1-[3-[(E)-2-(7-chloroquinolin-2-yl)ethenyl]phenyl]propyl]sulfanyl]methyl]cyclopropyl]acetic acid (Montelukast ketone impurity)		937275-23-5
ACI 130306	Montelukast Sodium Imp. B (EP): 1-(1R)-1-3-(E)-2-(7-chloroquinolin-2-yl)ethenylphenyl- 3-2-(1-methylethenyl)phenylpropylsulfanyl methylcyclopropylacetic acid		918972-54-0
ACI 130308	Montelukast Sodium Imp H (EP): [1-[[[(1R)-1-[3-(E)-2-(7-chloroquinolin-2-yl)ethen-yl]phenyl]-3-[2-(methoxycarbonyl)-phenyl]propyl]sulfan-yl]methyl]cyclopropyl]acetic acid.		851755-56-1
ACI 130310	Montelukast Dicyclohexylamine: 1-[1-[[[(1R)-1-[3-[(1E)-2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propyl]thio]methyl]cyclopropaneacetic N-Cyclohexylcyclohexanamine;Montelukast		577953-88-9
ACI 130312	Montelukast Sodium impurity: 1-[[[(1R)-1-[3-[(1E)-2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-methoxy-1-methylethyl)phenyl]propyl]thio]methyl]cyclopropaneacetic acid		1351973-25-5

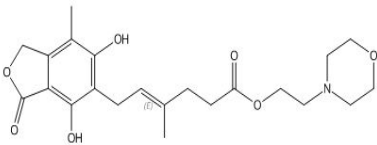
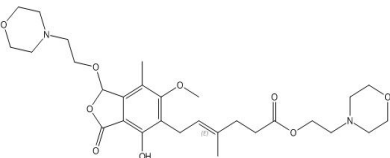
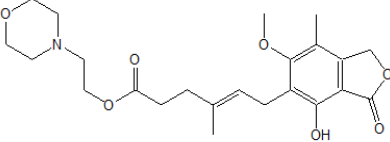
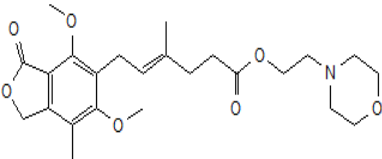
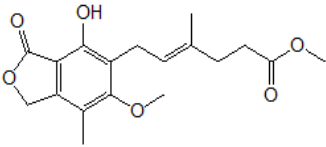
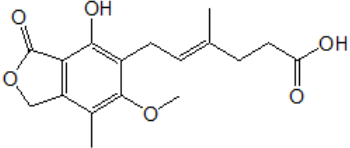
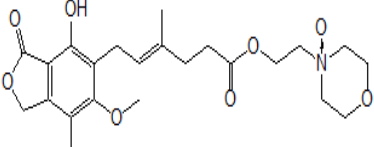
Code	Product Name	Structure	CAS No.
ACI 130314	Montelukast (3S)-Hydroxy Methylketone: [S-(E)]-1-[2-[3-[3-[2-(7-Chloro-2-quinoliny)ethenyl]phenyl]-3-hydroxypropyl]phenyl]ethanone		184764-13-4
Morantel			
ACI 133911	Morantel Citrate impurity: 2-(3-methyl thiophene) carboxaldehyde		5834-16-2
ACI 133912	Morantel Citrate impurity as hydrochloride: 1,4,5,6-tetrahydro-1,2-dimethylpyrimidine hydrochloride		184532-88-5
Mosapride			
ACI 138011	Mosapride Impurity: Ethyl(2-chloro-5-ethoxy-4-(((4-(4-fluorobenzyl)morpholin-2-yl)methyl) carbamoyl)phenyl)carbamate		NA
Moxifloxacin			
ACI 131000	Moxifloxacin Hydrochloride: 1-Cyclopropyl-6-fluoro-8-methoxy-7-(4aS,7aS)-octahydro-6H-pyrrolo3,4-bpyridin-6-yl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid hydrochloride		186826-86-8
ACI 131001	Moxifloxacin Hydrochloride Imp. A (EP) as Hydrochloride: 1-Cyclopropyl-6,8-difluoro-7-(4aS,7aS)-octahydro-6H-pyrrolo3,4-bpyridin-6-yl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid hydrochloride		151282-23-4
ACI 131002	Moxifloxacin Hydrochloride Imp. B (EP): 1-cyclopropyl-6,8-dimethoxy-7-(4aS,7aS)-octahydro-6H-pyrrolo3,4-bpyridin-6-yl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid		1029364-73-5

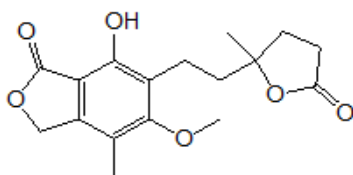
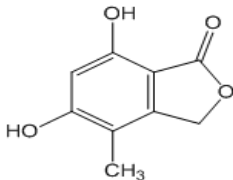
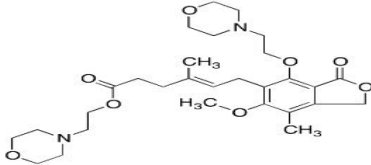
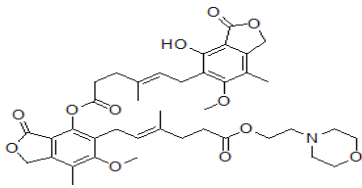
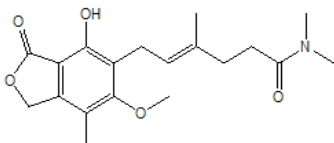
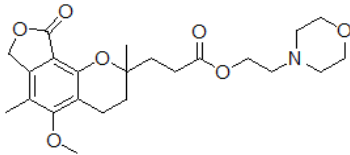
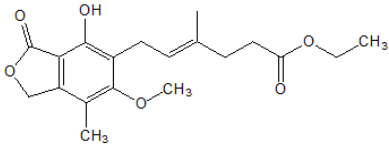
Code	Product Name	Structure	CAS No.
ACI 131003	Moxifloxacin Hydrochloride Imp. C (EP): 1-Cyclopropyl-8-ethoxy-6-fluoro-1,4-dihydro-7-(4aS,7aS)-octahydro-6H-pyrrolo3,4-bpyridin-6-yl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid		1029364-75-7
ACI 131004	Moxifloxacin Hydrochloride Imp. D (EP) as Hydrochloride: 1-Cyclopropyl-8-fluoro-6-methoxy-7-(4aS,7aS)-octahydro-6H-pyrrolo3,4-bpyridin-6-yl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid hydrochloride		1029364-77-9
ACI 131005	Moxifloxacin Hydrochloride Imp. E (EP) as Hydrobromide: 1-Cyclopropyl-6-fluoro-8-hydroxy-7-(4aS,7aS)-octahydro-6H-pyrrolo3,4-bpyridin-6-yl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid hydrobromide	 x HBr	1292904-74-5
ACI 131006	Moxifloxacin Hydrochloride Imp. F(EP): 1-cyclopropyl-6-fluoro-8-methoxy-7-[(4aS,7aS)-1-methyloctahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid		721970-37-2
ACI 131008	Moxifloxacin Hydrochloride Imp. H (EP): methyl-1-cyclopropyl-6-fluoro-8-methoxy-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylate		721970-35-0
ACI 131011	Moxifloxacin Hydrochloride Impurity as hydrochloride: 1-cyclopropyl-6-fluoro-7-(4aS,7aS)-octahydropyrrolo3,4-bpyridin-6-yl-8-methoxyquinolin-4(1H)-one hydrochloride	 x HCl	NA
ACI 131012	Moxifloxacin Hydrochloride Impurity: 7-Amino-1-cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-4-oxo-3-quinolinecarboxylic Acid (Moxifloxacin 7-amino impurity)		172426-88-9

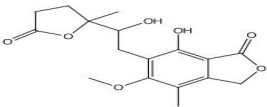
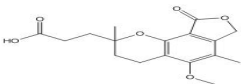
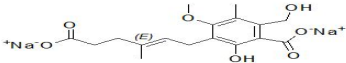
Mupirocin

Code	Product Name	Structure	CAS No.
ACI 135702	Mupirocin calcium Imp. B (EP): 9-[[[(2E)-4-[(2S,3R,4R,5S)-3,4-dihydroxy-5-[(2E,4R,5S)-5-hydroxy-4-methylhex-2-enyl]tetrahydro-2H-pyran-2-yl]-3-methylbut-2-enyl]oxy]nonanoic acid (Pseudomonic acid C),		71980-98-8
ACI 135703	Mupirocin calcium Imp. C (EP): (4E)-9-[[[(2E)-4-[(2S,3R,4R,5S)-3,4-dihydroxy-5-[(2S,3S)-3-[(1S,2S)-2-hydroxy-1-methylpropyl]oxiranyl]methyl]-tetrahydro-2H-pyran-2-yl]-3-methylbut-2-enyl]oxy]- non-4-enoic acid		85248-93-7
ACI 135704	Mupirocin calcium Imp. D (EP) as sodium salt: 9-[[[(2E)-4-[(2R,3aS,6S,7S)-2-[(2S,3S)-1,3-dihydroxy-2-methylbutyl]-7-hydroxyhexahydro-4H-furo[3,2-c]pyran-6-yl]-3-methylbut-2-enyl]oxy]nonanoic acid sodium		116182-43-5
ACI 135705	Mupirocin calcium Imp. E (EP) as sodium salt: 9-[[[(2E)-4-[(2R,3RS,4aS,7S,8S,8aR)-3,8-dihydroxy-2-[(1S,2S)-2-hydroxy-1-methylpropyl]hexahydro-2H,5H-pyrano[4,3-b]pyran-7-yl]-3-methylbut-2-enyl]oxy]nonanoic acid sodium		116182-44-6
ACI 135706	Mupirocin calcium Imp. F (EP): 7-[[[(2E)-4-[(2S,3R,4R,5S)-3,4-dihydroxy-5-[[[(2S,3S)-3-[(1S,2S)-2-hydroxy-1-methylpropyl]oxiranyl]methyl]tetrahydro-2H-pyran-2-yl]-3-methylbut-2-enyl]oxy]heptanoic acid		167842-64-0
ACI 135709	Mupirocin calcium Imp. I (EP): 9-[[[(2E)-4-[(2S,3R,4R,5S)-3,4-dihydroxy-5-[(3-hydroxy-4,5-dimethyltetrahydrofuran-2-yl)methyl]tetrahydro-2H-pyran-2-yl]-3-methylbut-2-enyl]oxy]nonanoic acid		NA
ACI 135721	Mupirocin calcium Impurity: [2E,8[2S,3S(1S,2S)]]-5,9-anhydro-2,3,4,8-tetradecoxy-8-[[3-(2-hydroxy-1-methylpropyl)oxiranyl]methyl]-3-methyl-L-talo-Non-2-enonic acid 10-carboxydecyl ester (Pseudomonic Acid E)		n/a

Mycophenolate

Code	Product Name	Structure	CAS No.
ACI 130201	Mycophenolate Mofetil Imp. A (EP): 2-(Morpholin-4-yl)ethyl (4E)-6-(4,6-Dihydroxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate		1322681-36-6
ACI 130202	Mycophenolate Mofetil Imp. B (EP): 2-(morpholin-4-yl)ethyl (4E)-6-[(1R)-4-hydroxy-6-methoxy-7-methyl-1-[2-(morpholin-4-yl)ethoxy]-3-oxo-1,3-dihydroisobenzofuran-5-yl]-4-methylhex-4-enoate		1094322-91-4
ACI 130203	Mycophenolate Mofetil Imp. C (EP): 2-(Morpholin-4-yl)ethyl (4Z)-6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate		128794-94-5
ACI 130204	Mycophenolate Mofetil Imp. D (EP): 2-(Morpholin-4-yl)ethyl (4E)-6-(4,6-dimethoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate		1322681-37-7
ACI 130205	Mycophenolate Mofetil Imp. E (EP): Methyl (4E)-6- (4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate		31858-66-9
ACI 130206	Mycophenolate Mofetil Imp. F (EP): (4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoic Acid		24280-93-1
ACI 130207	Mycophenolate Mofetil Imp. G (EP): 2-(Morpholin-4-yl)ethyl (4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate N-Oxide		224052-51-1

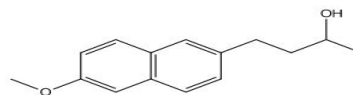
Code	Product Name	Structure	CAS No.
ACI 130208	Mycophenolate Mofetil Imp. H (EP): 7-Hydroxy-5-methoxy-4-methyl-6-2-(2RS)-2-methyl-5-oxotetrahydrofuran-2-ylethylisobenzofuran-1(3H)-one		26675-76-3
ACI 130211	Mycophenolate Mofetil Impurity: 5,7 Dihydroxy-4-Methylphthalide		27979-57-3
ACI 130212	Mycophenolate Mofetil Impurity: 2-Morpholinoethyl (E)-6-[1,3-dihydro-4-(2-morpholinoethoxy)-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl]-4-methyl-4-hexenoate		868993-14-0
ACI 130213	Mycophenolate Mofetil Impurity: Mycophenolate Dimer		165684-44-6
ACI 130214	Mycophenolate Mofetil Impurity: Mycophenolate Dimethylamide		59058-64-9
ACI 130215	Mycophenolate Mofetil Impurity: 2-Morpholinoethyl 3-(5-methoxy-2,6-dimethyl-9-oxo-3,4,7,9-tetrahydro-2H-furo[3,4-h]chromen-2-yl)propanoate(Mycophenolate Ether)		n/a
ACI 130216	Mycophenolate Mofetil Impurity: Ethyl (E)-6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1H-2-benzofuran-5-yl)-4-methylhex-4-enoate		32483-51-5

Code	Product Name	Structure	CAS No.
ACI 130217	Mycophenolate Mofetil Impurity: 7-Hydroxy-6[-2-hydroxy-2-(tetrahydro-2-methyl-5-oxo-2-furyl)ethyl]-5-methoxy-4-methyl-1 (3H)-iso benzofuranon		26644-06-4
ACI 130218	Mycophenolate Mofetil Impurity: 3,4-Dihydro-5-methoxy-2,6-dimethyl-9(7H)-oxo-2H-furo[3,4-h]benzopyran-2-propionic acid		24243-38-7
ACI 130219	Mycophenolate Mofetil Impurity: 3-((E)-5-carboxy-3-methylpent-2-enyl)-2-hydroxy-6-(hydroxymethyl)-4-methoxy-5-methylbenzoic acid disodium		NA

Code	Product Name	Structure	CAS No.
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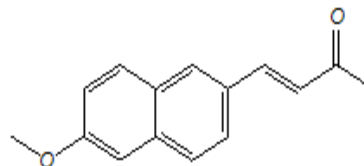
Nabumetone

ACI 141703 **Nabumetone Imp. C (EP):** (2RS)-4-(6-methoxynaphthalen-2-yl)butan-2-ol



65726-24-1

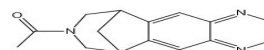
ACI 141704 **Nabumetone Imp. D (EP):** (E)-4-(6-methoxynaphthalen-2-yl)but-3-en-2-one



127053-22-9

N-Acetyl

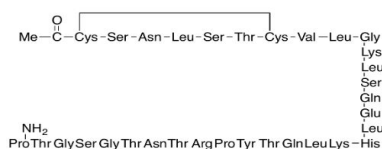
ACI 221449 **N-Acetyl Varenicline:** 1-(6,7,9,10-Tetrahydro-6,10-methano-8H-pyrazino[2,3-h][3]benzazepin-8-yl)ethanone (Varenicline ethanone impurity)



1213781-59-9

N-acetyl-Cys

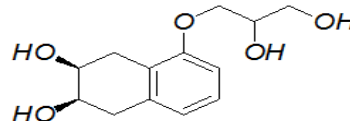
ACI-031901 **N-acetyl-Cys (1)-calcitonin salmon:** Ac-Cys-Ser-Asn-Leu-Ser-Thr-Cys-Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Gln-Thr-Tyr-Pro-Arg-Thr-Asn-Thr-Gly-Ser-Gly-Thr-Pro-NH₂(Disulfide Bridge)



NA

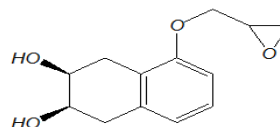
Nadolol

ACI 143301 **Nadolol Impur.A :** (EP)3-Deoertbutylamino-3-hydroxy Nadolol



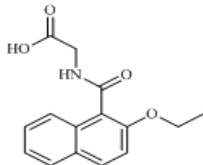
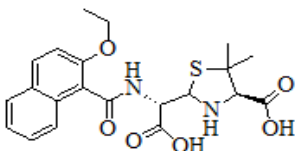
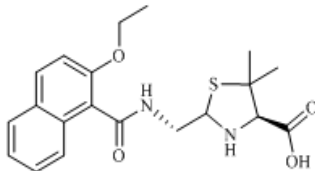
n/a

ACI 143311 **Nadolol Impurity:** (2S,3R)-5-(oxiran-2-ylmethoxy)-1,2,3,4-tetrahydronaphthalene-2,3-diol (Nadolol Diol Impurity)

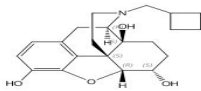


n/a

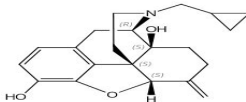
Nafcillin

Code	Product Name	Structure	CAS No.
ACI 142911	Nafcillin Impurity: (Ethoxynaphthoylamino)acetic acid		1181645-31-7
ACI 142912	Nafcillin Impurity: 2-[[[(2-ethoxy-1-naphthalenyl)carbonyl]amino]methyl]-5,5-dimethyl-4-Thiazolidinecarboxylic acid		940306-33-2
ACI 142913	Nafcillin Impurity: Penicilloic acids of Nafcillin-1 & 2 (Nafcillic acids)		940306-31-0

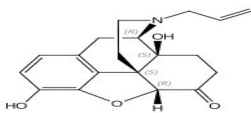
Nalbuphine

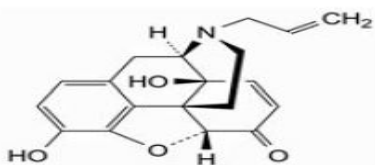
ACI 145400	Nalbuphine hydrochloride monohydrate: 17-(Cyclobutylmethyl)-4,5-epoxy-(5a,6a)-Morphinan-3,6,14-triol hydrochloride monohydrate	 • HCl • H ₂ O	1356636-67-3
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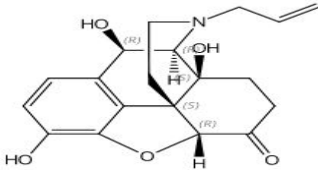
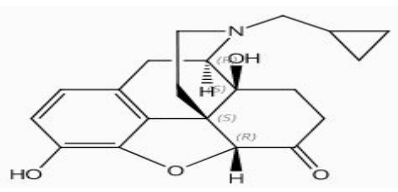
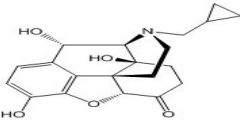
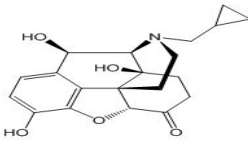
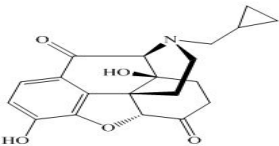
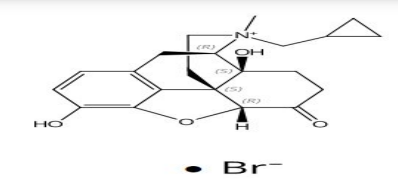
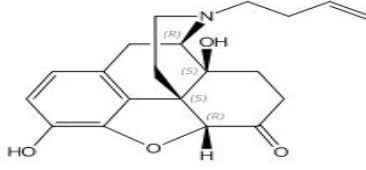
Nalmefene

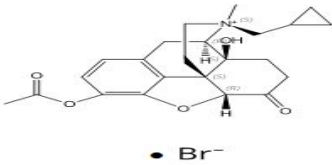
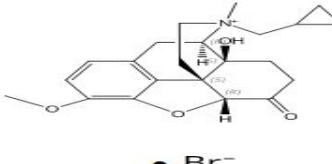
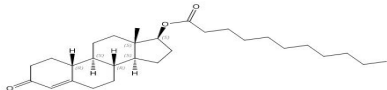
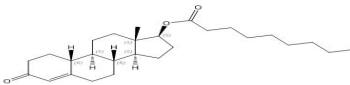
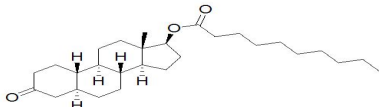
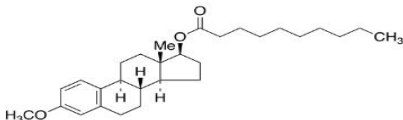
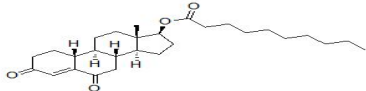
ACI 145600	Nalmefene Hydrochloride: (4R,4aS,7aS,12bS)-3-(Cyclopropylmethyl)-7-methylene-2,3,4,4a,5,6,7,7a-octahydro-1H-4,12-methanobenzofuro[3,2-e]isoquinoline-4a,9-diol hydrochloride	 • HCl	58895-64-0
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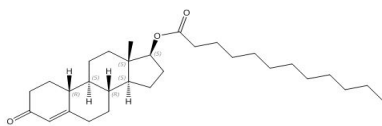
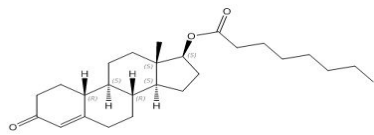
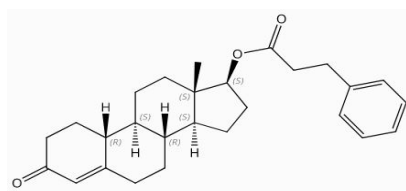
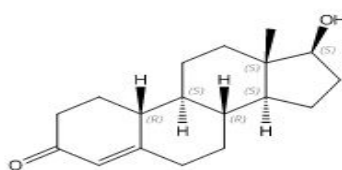
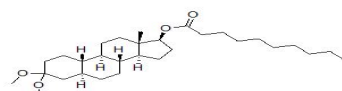
Naloxone

ACI 145000	Naloxone Hydrochloride: (5α)-4,5-Epoxy-3,14-dihydroxy-17-(2-propen-1-yl)morphinan-6-one hydrochloride	 • HCl	357-08-4
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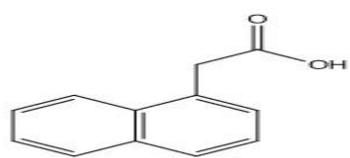
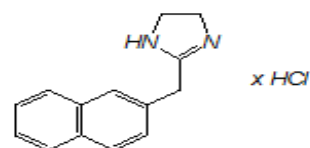
ACI 145004	Naloxone hydrochloride impurity D(EP): 7,8-didehydro-4,5a-epoxy-3,14-dihydroxy-17-(prop-2-enyl)morphinan-6-one (7,8-didehydronaloxone)		26451-92-3
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Code	Product Name	Structure	CAS No.
ACI 145006	Naloxone hydrochloride dihydrate EP impurity F : 4,5a-epoxy-3,10 β ,14-trihydroxy-17-(prop-2-enyl)morphinan-6-one		2139253-69-1
Naltrexone			
ACI 143600	Naltrexone hydrochloride : 17-(cyclopropylmethyl)-4,5a-epoxy-3,14-dihydroxymorphinan-6-one		16590-41-3
ACI 143606	Naltrexone hydrochloride Imp. F (EP) : 17-(cyclopropylmethyl)-4,5a-epoxy-3,10a,14-trihydroxymorphinan-6-one (10 α -Hydroxy Naltrexone)		NA
ACI 143607	Naltrexone hydrochloride Imp. G (EP) : 17-(cyclopropylmethyl)-4,5a-epoxy-3,10 β ,14-trihydroxymorphinan-6-one (10 β -Hydroxy Naltrexone)		NA
ACI 143609	Naltrexone hydrochloride Imp. I (EP) : 17-(cyclopropylmethyl)-4,5a-epoxy-3,14-dihydroxymorphinan-6,10-dione (10 keto- Naltrexone)		NA
ACI 143622	Naltrexone hydrochloride Impurity : (5 α)-17-(Cyclopropylmethyl)-4,5-epoxy-3,14-dihydroxy-17-methyl-6-oxomorphinan-ium Bromide		73232-52-7
ACI 143623	Naltrexone hydrochloride Impurity : 17-but-3-enyl-4,5a-epoxy-3-14-dihydroxymorphinan-6-one (N-butenyl Oxymorphone)		189016-90-8

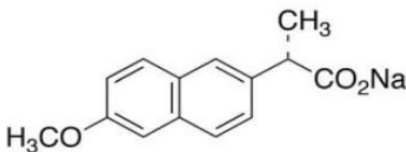
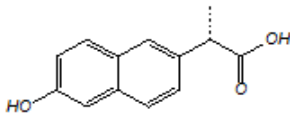
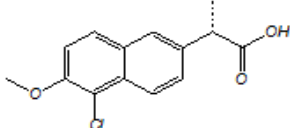
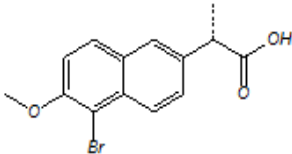
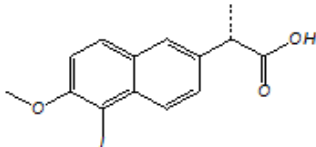
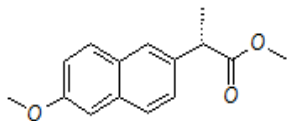
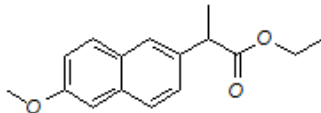
Code	Product Name	Structure	CAS No.
ACI 143624	Naltrexone hydrochloride Impurity: (5,17S)-3-(Acetyloxy)-17-(cyclopropylmethyl)-4,5-epoxy-14-hydroxy-17-methyl-6-oxomorphinanum Bromide		1252784-80-7
ACI 143625	Naltrexone hydrochloride Impurity:: (5 β ,9 α ,13 α ,14 α ,17R)- 17-(cyclopropylmethyl)-4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-6-oxo-morphinanum bromide (O-methyl-N-methyl naltrexone)		1005410-37-6
Nandrolone			
ACI 143808	Nandrolone Decanoate Imp. H (EP): 3-oxoestr-4-en-17 β -yl undecanoate		862-89-5
ACI 143812	Nandrolone Decanoate Imp. L (EP): 3-oxoestr-4-en-17 β -yl-nonanoate		52230-64-5
ACI 143801	Nandrolone Decanoate Imp.A (EP): 3-oxo-5 α -estr-17 β -yl decanoate		1037511-17-3
ACI 143802	Nandrolone Decanoate Imp.B (EP): 3-methoxyestra-1,3,5(10)-trien-17 β -yl decanoate		1042947-85-2
ACI 143806	Nandrolone Decanoate Imp.F (EP) : 3,6-dioxoestr-4-en-17 β -yl decanoate		NA

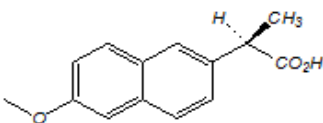
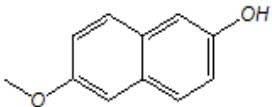
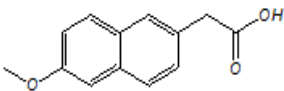
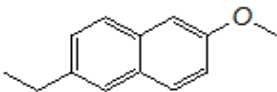
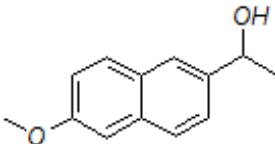
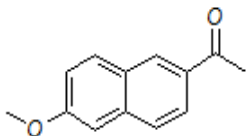
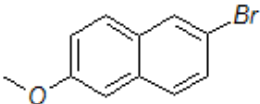
Code	Product Name	Structure	CAS No.
ACI 143809	Nandrolone Decanoate Imp.I (EP): 3-oxoestr-4-en-17 β -yl dodecanoate (Nandrolone laurate)		26490-31-3
ACI 143811	Nandrolone Decanoate Imp. K (EP): 3-Oxoestr-4-en-17 β -yl octanoate		52230-63-4
ACI 145200	Nandrolone phenylpropionate: 17 β -Hydroxyestr-4-en-3-one phenylpropionate		62-90-8
ACI 145300	Nandrolone: 17 β -Hydroxy-19-nor-4-androsten-3-one		434-22-0
ACI-143803	Nandrolone Decanoate Imp.C (EP): 3,3-dimethoxy-5a-estr-17 β -yl decanoate		NA

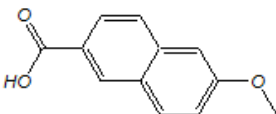
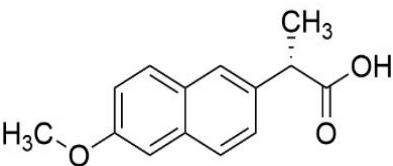
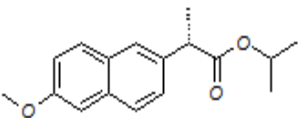
Naphazoline

ACI 140802	Naphazoline Hydrochloride Imp. B (EP): (naphthalen-1-yl)acetic acid (1-naphthylacetic acid)		86-87-3
ACI 140804	Naphazoline Hydrochloride Imp. D (EP) as Hydrochloride: 2-(naphthalen-2-ylmethyl)-4,5-dihydro-1H-imidazole hydrochloride		6028-15-5

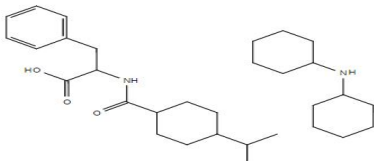
Naproxen

Code	Product Name	Structure	CAS No.
ACI 140200	Naproxen Sodium: (S)-6-Methoxy- α -methyl-2-naphthaleneacetic Acid Sodium Salt		26159-34-2
ACI 140201	Naproxen Imp. A (EP): (2S)-2-(6-Hydroxynaphthalen-2-yl)propanoic acid		52079-10-4
ACI 140202	Naproxen Imp. B (EP): (2S)-2-(5-chloro-6-methoxynaphthalen-2-yl)propanoic acid		89617-86-7
ACI 140203	Naproxen Imp. C (EP): (2S)-2-(5-Bromo-6-methoxynaphthalen-2-yl)propanoic acid		84236-26-0
ACI 140204	Naproxen Imp. D (EP): (2S)-2-(5-iodo-6-methoxynaphthalen-2-yl)propanoic acid		116883-62-6
ACI 140205	Naproxen Imp. E (EP): Methyl (2S)-2-(6-Methoxy-naphthalen-2-yl)propanoate		26159-35-3
ACI 140206	Naproxen Imp. F (EP): Ethyl (2S)-2-(6-Methoxy-naphthalen-2-yl)propanoate		31220-35-6

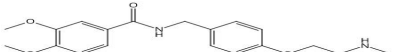
Code	Product Name	Structure	CAS No.
ACI 140207	Naproxen Imp. G (EP): (2R)-2-(6-methoxynaphthalen-2-yl)propanoic acid		23979-41-1
ACI 140208	Naproxen Imp. H (EP): 6-methoxynaphthalen-2-ol		5111-66-0
ACI 140209	Naproxen Imp. I (EP): (6-methoxynaphthalen-2-yl)acetic acid		23981-47-7
ACI 140210	Naproxen Imp. J (EP): 2-ethyl-6-methoxynaphthalene		21388-17-0
ACI 140211	Naproxen Imp. K (EP): (1RS)-1-(6-methoxynaphthalen-2-yl)ethanol		77301-42-9
ACI 140212	Naproxen Imp. L (EP): 1-(6-methoxynaphthalen-2-yl)ethanone		3900-45-6
ACI 140214	Naproxen Imp. N (EP): 2-Bromo-6-methoxynaphthalene		5111-65-9

Code	Product Name	Structure	CAS No.
ACI 140215	Naproxen Imp. O (EP): 2-Methoxy-6-naphthalene carboxylic Acid		2471-70-7
ACI 140220	Naproxen: (S)-2-(6-Methoxynaphthalen-2-yl)propionic acid		22204-53-1
ACI 140221	Naproxen Impurity: Isopropyl (2S)-2-(6-Methoxy-naphthalen-2-yl)propanoate		156967-24-7

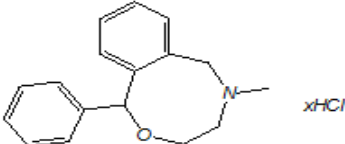
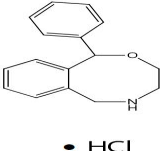
Nateglinide

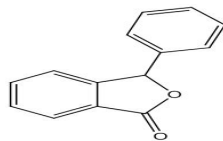
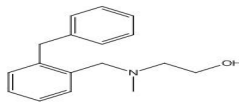
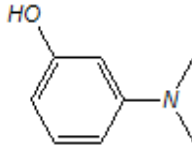
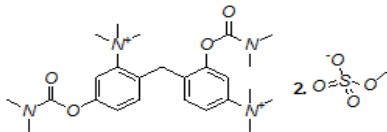
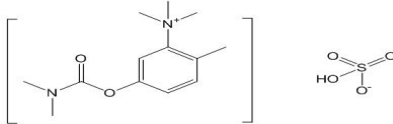
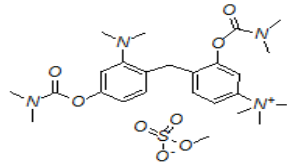
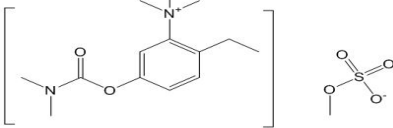
ACI 140903	Nateglinide Imp. C (EP) as dicyclohexylamine salt: N-cis-4-(1-methylethyl)cyclohexylcarbonyl-D-phenylalanine dicyclohexylamine salt		NA
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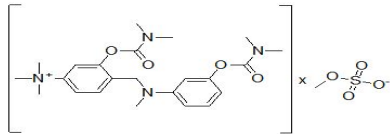
N-Desmethyl

ACI 090512	N-Desmethyl Itopride: 3,4-Dimethoxy-N-[[4-[2-(methylamino) ethoxy] phenyl] methyl] benzamide		141996-97-6
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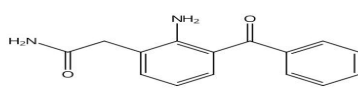
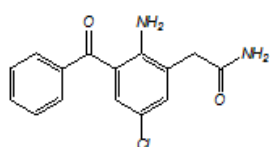
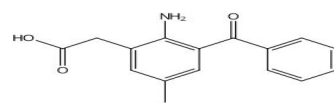
Nefopam

ACI 143100	Nefopam Hydrochloride: 3,4,5,6-Tetrahydro-5-methyl-1-phenyl-1H-2,5-Benzoxazocine hydrochloride		23327-57-3
ACI 143115	Nefopam Hydrochloride Impurity B: 3,4,5,6-Tetrahydro-1-phenyl-1H-2,5-benzoxazocine Hydrochloride (N-Desmethyl Nefopam Hydrochloride)		147656-98-2

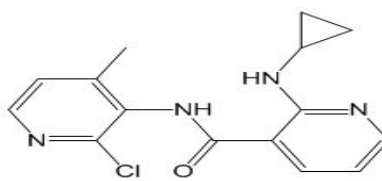
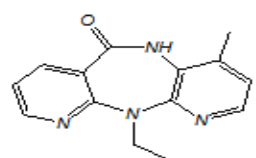
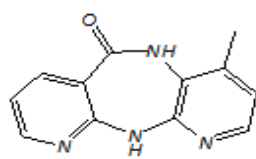
Code	Product Name	Structure	CAS No.
ACI 143116	Nefopam Hydrochloride Impurity C: 3-Phenyl-1(3H)-isobenzofuranone		5398-11-8
ACI 143117	Nefopam Hydrochloride Impurity D: 2-((2-benzylbenzyl)(methyl)amino)ethanol		13831-42-0
Neostigmine			
ACI 143402	Neostigmine Hydrochloride Imp. B (EP): 3-(Dimethylamino)phenol		99-07-0
ACI 143404	Neostigmine Impurity: 5-((dimethylcarbamoyloxy)-2-(2-((dimethylcarbamoyloxy)-4-(trimethylammonio)benzyl)-N,N,N-trimethylbenzenaminium methyl sulphate		n/a
ACI 143405	Neostigmine Impurity: 5-((dimethylcarbamoyloxy)-N,N,N,2-tetramethylbenzenaminium hydrogen sulfate (Methylnestigmine bromide Hydrogen sulfate)		NA
ACI 143406	Neostigmine Impurity : 4-(2-(dimethylammonio)-4-((dimethylcarbamoyloxy)benzyl)-3-((dimethylcarbamoyloxy)-N,N,N-trimethylbenzenaminium methyl sulphate		n/a
ACI 143407	Neostigmine Impurity: 5-((dimethylcarbamoyloxy)-2-ethyl-N,N,N-trimethylbenzenaminium hydrogen sulfate (Ethylneostigmine bromide-hydrogen sulfate)		NA

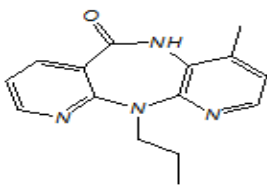
Code	Product Name	Structure	CAS No.
ACI 143408	Neostigmine Impurity: 3-((dimethylcarbamoyloxy)-4-(((3-((dimethylcarbamoyloxy)phenyl)(methyl)amino)methyl)-N,N,N-trimethylbenzenaminium methyl sulphate.		NA

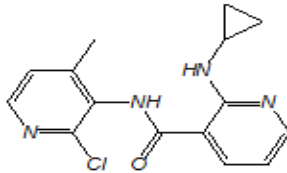
Nepafenac

ACI 142100	Nepafenac: 2-Amino-3-benzoylbenzeneacetamide		78281-72-8
ACI 142111	Nepafenac Impurity: 2-Amino-3-benzoyl-5-chloro benzeneacetamide		78281-71-7
ACI 142112	Nepafenac Impurity as Sodium salt: 2-(2-Amino-3-benzoyl-5-chlorophenyl)acetamide-2-Amino-3-benzoyl-5-chloro-benzeacetamide sodium	 • Na	91714-74-8

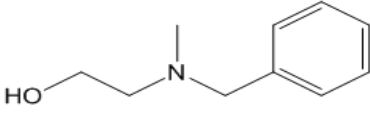
Nevirapine

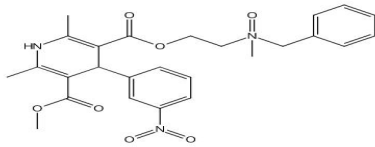
ACI 141000	Nevirapine Impurity: 11-Cyclopropyl-5,11-dihydro-4-methyl-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one		NA
ACI 141001	Nevirapine Imp. A (EP): 11-Ethyl-4-methyl-5,11-dihydro-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one		133627-17-5
ACI 141002	Nevirapine Imp. B (EP): 4-Methyl-5,11-dihydro-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one		287980-84-1

Code	Product Name	Structure	CAS No.
ACI 141003	Nevirapine Imp. C (EP): 4-methyl-11-propyl-5,11-dihydro-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one		287980-85-2

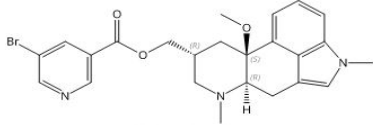
ACI 141011	Nevirapine Impurity: N-(2-chloro-4methyl-3-pyridyl)-2-(cyclopropylamino)-3-pyridine carboxamide		133627-47-1
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Nicardipine

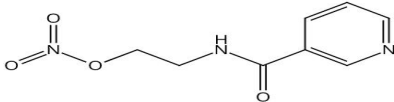
ACI 143711	Nicardipine hydrochloride Impurity: N-Benzyl-N-Methyl-Ethanolamine: β -(N-Benzyl-N-methylamino)ethanol		101-98-4
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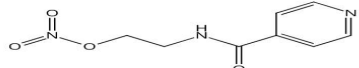
ACI 143714	Nicardipine N-Oxide: N-benzyl-2-[5-methoxycarbonyl-2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3-carbonyl]oxy-N-methylethanolamine oxide		2724510-66-9
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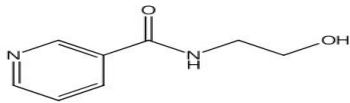
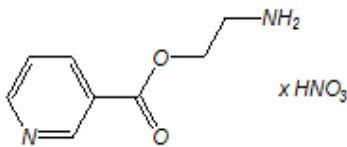
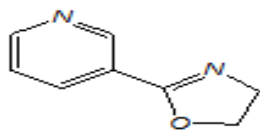
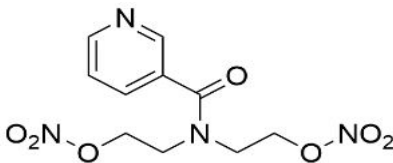
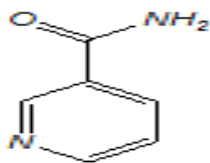
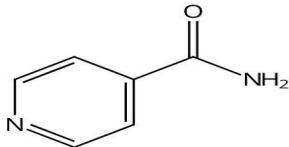
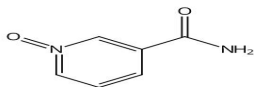
Nicergoline

ACI 143500	Nicergoline: [(6aR,9R,10aS)-10a-Methoxy-4,7-dimethyl-4,6,6a,7,8,9,10,10a-octahydroindolo [4,3-fg]quinolin-9-yl]methyl 5-bromopyridine-3-carboxylate		27848-84-6
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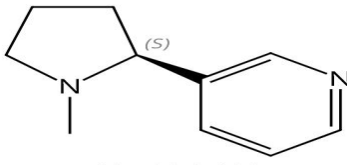
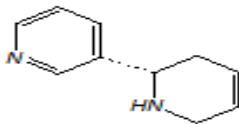
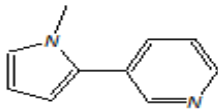
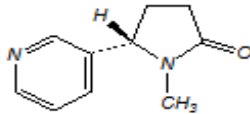
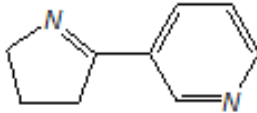
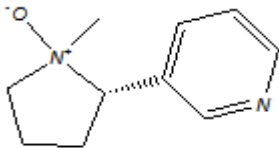
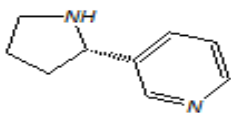
Nicorandil

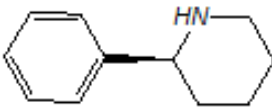
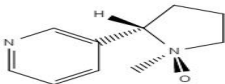
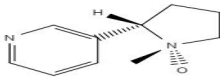
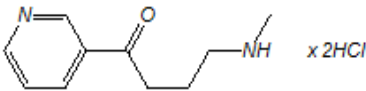
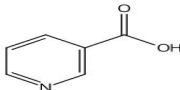
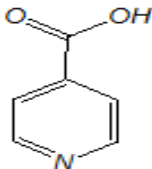
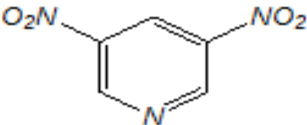
ACI 141600	Nicorandil: 2-[(Pyridin-3-ylcarbonyl)amino]ethyl nitrate		65141-46-0
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ACI 141601	Nicorandil Imp.A(EP): 2-[(pyridin-4-ylcarbonyl)amino]ethyl nitrate		65141-47-1
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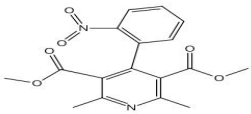
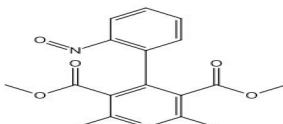
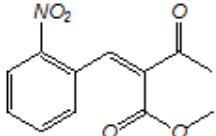
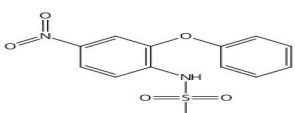
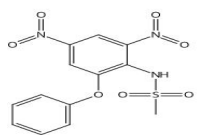
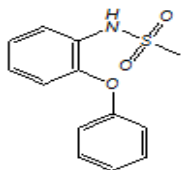
Code	Product Name	Structure	CAS No.
ACI 141611	Nicorandil amide (BPCRS): N-(2-hydroxyethyl)nicotinamide		6265-73-2
ACI 141612	Nicorandil nitrate (BPCRS): 3-Pyridinecarboxamide, N-2-(nitrooxy)ethyl-, nitrate (1:1)		88598-33-8
ACI 141613	Nicorandil Impurity: 3-(4,5-Dihydro-2-oxazolyl)-pyridine		40055-37-6
ACI 141615	Nicorandil Impurity : N,N-Bis[2-(nitrooxy)ethyl]-3-pyridinecarboxamide		1157-74-0
Nicotinamide			
ACI 141400	Nicotinamide: Pyridine-3-carboxylic acid amide		98-92-0
ACI 141401	Nicotinamide Impurity: Isonicotinamide		1453-82-3
ACI 141405	Nicotinamide Imp. E (EP): pyridine-3-carboxamide 1-oxide (nicotinamide N-oxide)		1986-81-8

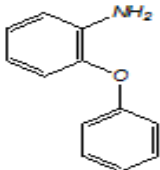
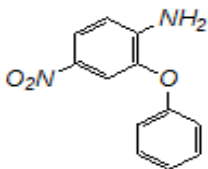
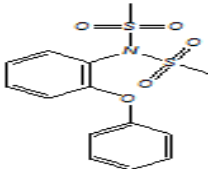
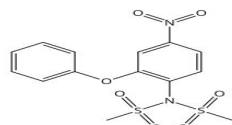
Nicotine

Code	Product Name	Structure	CAS No.
ACI 142300	Nicotine: 3-[(2S)-1-Methylpyrrolidin-2-yl]pyridine		54-11-5
ACI 142601	Nicotine ditartrate dihydrate Imp. A (EP): (2S)-1,2,3,6-tetrahydro-2,3'-bipyridyl		581-49-7
ACI 142602	Nicotine ditartrate dihydrate Imp. B (EP): 3-(1-methyl-1H-pyrrol-2-yl)pyridine		487-19-4
ACI 142603	Nicotine ditartrate dihydrate Imp. C (EP): (5S)-1-methyl-5-(pyridin-3-yl)pyrrolidin-2-one		486-56-6
ACI 142604	Nicotine ditartrate dihydrate Imp. D (EP): 3-(4,5-dihydro-3H-pyrrol-2-yl)pyridine		532-12-7
ACI 142605	Nicotine ditartrate dihydrate Imp. E (EP): (1RS,2S)-1-methyl-2-(pyridin-3-yl)pyrrolidine 1-oxide (nicotine N'-oxide)		491-26-9
ACI 142606	Nicotine ditartrate dihydrate Imp. F (EP): 3-[(2S)-pyrrolidin-2-yl]pyridine		494-97-3

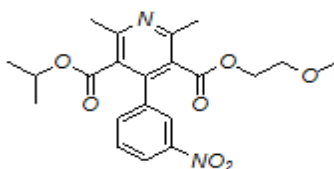
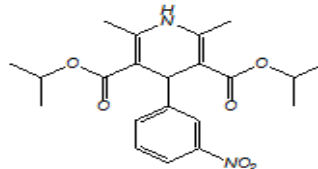
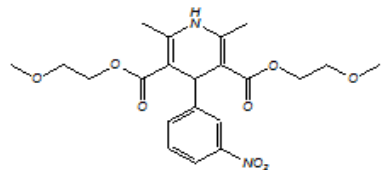
Code	Product Name	Structure	CAS No.
ACI 142607	Nicotine ditartrate dihydrate Imp. G (EP): 3-[(2S)-piperidin-2-yl]pyridine		494-52-0
ACI 142611	Nicotine ditartrate dihydrate Impurity: (1R,2S)-1-methyl-2-(pyridin-3-yl)pyrrolidine 1-oxide		51020-67-8
ACI 142612	Nicotine ditartrate dihydrate Impurity: (1S,2S)-1-methyl-2-(pyridin-3-yl)pyrrolidine 1-oxide		51095-86-4
ACI 142613	Nicotine ditartrate dihydrate Impurity as dihydrochloride: 4-(Methylamino)-1-(3-pyridinyl)-1-butanone dihydrochloride	 x 2HCl	66093-90-1
Nicotinic			
ACI 141300	Nicotinic acid: Pyridine-3-carboxylic acid (Niacin)		59-67-6
ACI 141305	Nicotinic acid Imp. E (EP): Pyridine-4-carboxylic acid		55-22-1
ACI 141309	Nicotinic acid Imp. I (EP): 3,5-Dinitropyridine		940-06-7

Nifedipine

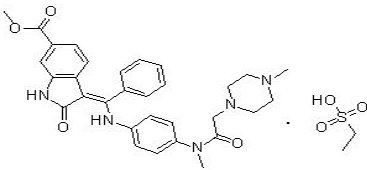
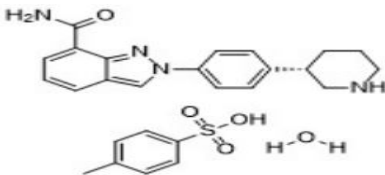
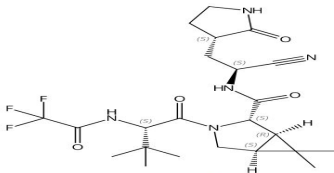
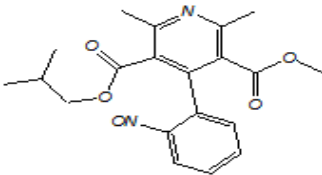
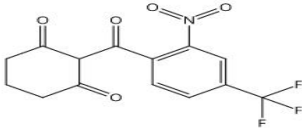
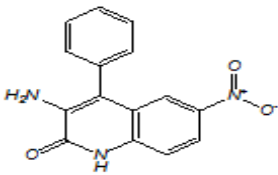
Code	Product Name	Structure	CAS No.
ACI 142001	Nifedipine Imp. A (EP): Dimethyl 2,6-dimethyl-4-(2-nitrophenyl)pyridine-3,5-dicarboxylate		67035-22-7
ACI 142002	Nifedipine Imp. B (EP): Dimethyl 2,6-dimethyl-4-(2-nitrosophenyl)pyridine-3,5-dicarboxylate (nitrosophenylpyridine analogue)		50428-14-3
ACI 142003	Nifedipine Imp. C (EP): Methyl 2-(2-nitrobenzylidene)-3-oxobutanoate		39562-27-1
ACI 142004	Nifedipine Imp. D (EP): Methyl 3-aminobut-2-enoate		14205-39-1
Nimesulide			
ACI 141100	Nimesulide: N-(4-Nitro-2-phenoxyphenyl)methanesulfonamide		51803-78-2
ACI 141101	Nimesulide Imp. A (EP): N-(2,4-dinitro-6-phenoxyphenyl)methanesulfonamide		51765-56-1
ACI 141102	Nimesulide Imp. B (EP): N-(2-Phenoxyphenyl)methane sulfonamide		51765-51-6

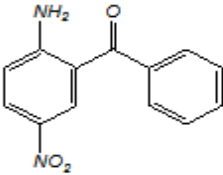
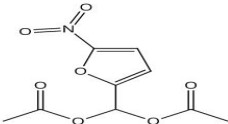
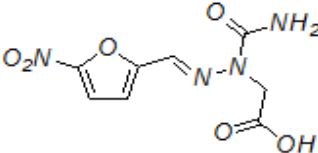
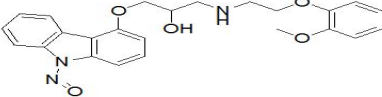
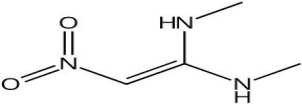
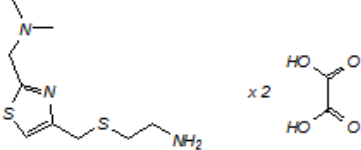
Code	Product Name	Structure	CAS No.
ACI 141103	Nimesulide Imp. C (EP): 2-Phenoxyaniline		2688-84-8
ACI 141104	Nimesulide Imp. D (EP): 4-nitro-2-phenoxyaniline		5422-92-4
ACI 141105	Nimesulide Imp. E (EP): N,N-bis(methylsulfonyl)-2-phenoxyaniline		905858-63-1
ACI 141106	Nimesulide Imp. F (EP): N-(Methylsulfonyl)-N-(4-nitro-2-phenoxyphenyl)methane sulfonamide		51765-72-1

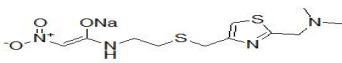
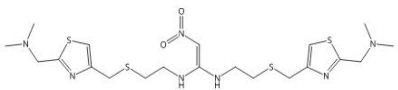
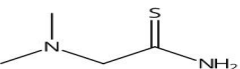
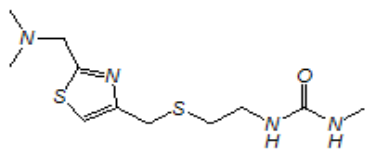
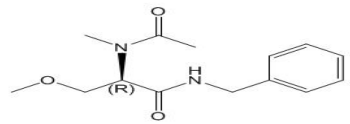
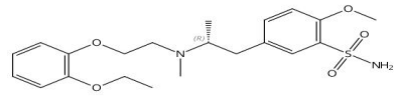
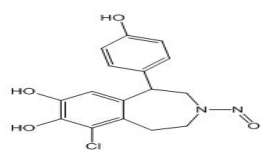
Nimodipine

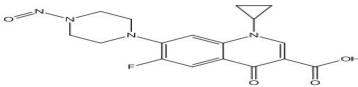
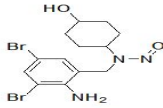
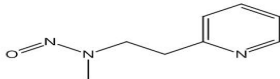
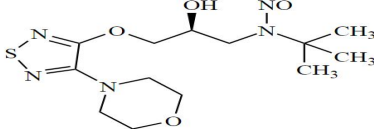
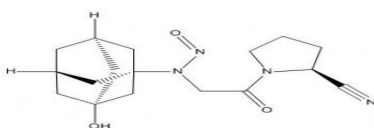
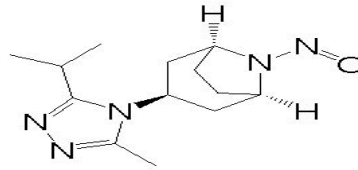
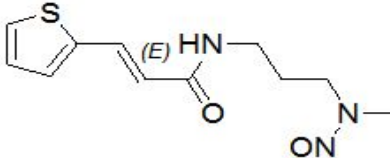
ACI 141501	Nimodipine Imp. A (EP): 2-methoxyethyl 1-methylethyl 2,6-dimethyl-4-(3-nitrophenyl) pyridine-3,5-dicarboxylate		85677-93-6
ACI 141502	Nimodipine Imp. B (EP): bis(1-methylethyl) 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate		21881-78-7
ACI 141503	Nimodipine Imp. C (EP): bis(2-methoxyethyl) 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate		70172-96-2

Nintedanib

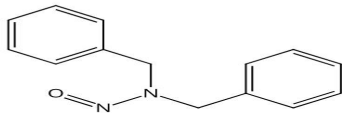
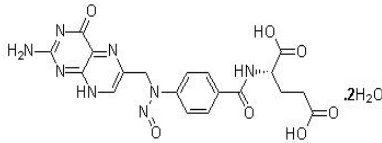
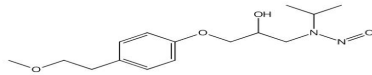
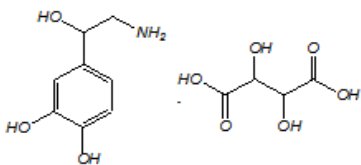
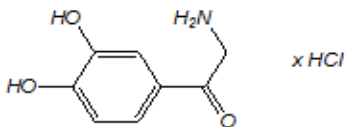
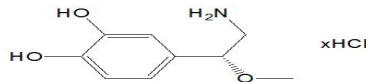
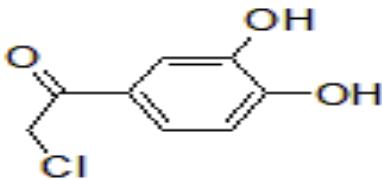
Code	Product Name	Structure	CAS No.
ACI 152400	Nintedanib esylate: (3Z)-2,3-Dihydro-3-[[[4-[methyl[(4-methyl-1-piperazinyl)acetyl]amino]phenyl]amino]phenylmethylene]-2-oxo-1H-Indole-6-carboxylic acid Methyl Ester Monoethanesulfonate		656247-18-6
Niraparib			
ACI 145100	Niraparib tosylate monohydrate: 2-[4-(3S)-3-piperidinylphenyl]-2H-Indazole-7-carboxamide 4-methylbenzenesulfonate hydrate (1:1:1)		1613220-15-7
Nirmatrelvir			
ACI 145500	Nirmatrelvir: (1R,2S,5S)-N-(1S)-1-cyano-2-[(3S)-2-oxopyrrolidin-3-yl]ethyl-3-[(2S)-3,3-dimethyl-2-(2,2,2-trifluoroacetamido)butanoyl]-6,6-dimethyl-3-azabicyclo[3.1.0]hexane-2-carboxamide		2628280-40-8
Nislodipine			
ACI 142811	Nislodipine impurity: 5-Methyl 3-(2-methylprop-3-yl) 2,6-dimethyl-4-(2-nitrosophenyl)pyridine-3,5-dicarboxylate		87375-91-5
Nitisinone			
ACI 144100	Nitisinone: 2-[2-Nitro-4-(trifluoromethyl)benzoyl]-1,3-cyclohexanedione		104206-65-7
Nitrazepam			
ACI 141901	Nitrazepam Imp. A (EP): 3-Amino-6-nitro-4-phenylquinolin-2(1H)-one		36020-93-6

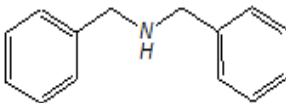
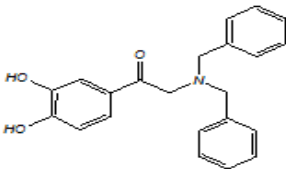
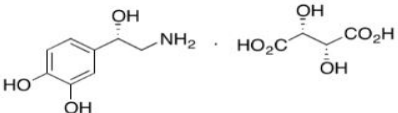
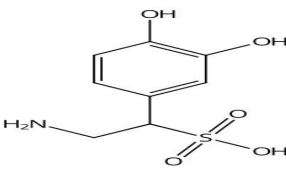
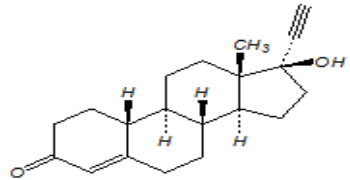
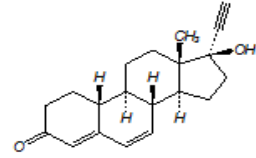
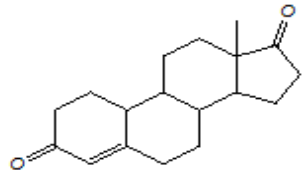
Code	Product Name	Structure	CAS No.
ACI 141902	Nitrazepam Imp. B (EP): (2-Amino-5-nitrophenyl)phenyl methanone		1775-95-7
Nitrofural			
ACI 140302	Nitrofural Imp. B (EP): (5-Nitrofuran-2-yl)methylene Diacetate		92-55-7
Nitrofurantoin			
ACI 143011	Nitrofurantoin Impurity: N-(Aminocarbonyl)-N-[[[5-nitro-2-furanyl]-methylene)-amino]-glycine		63981-22-6
Nitroso			
ACI 031019	Nitroso Carvedilol: (S)-1-((2-(2-methoxyphenoxy)ethyl)amino)-3-((9-nitroso-9H-carbazol-4-yl)oxy)propan-2-ol		NA
Nizatidine			
ACI 140101	Nizatidine Imp. A (EP): N,N-dimethyl-2-nitro-1,1-ethenediamine		54252-45-8
ACI 140104	Nizatidine Imp. D (EP) as Dioxalate: 2-[[[2-[(dimethylamino)methyl]thiazol-4-yl]methyl]sulfanyl] ethanamine dioxalate		78441-63-1

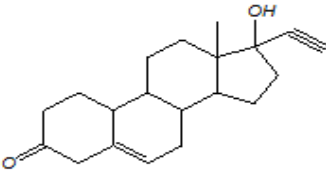
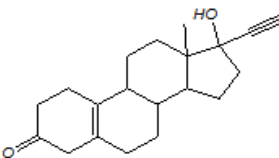
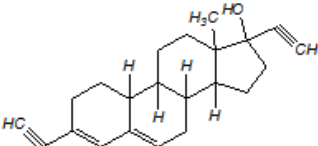
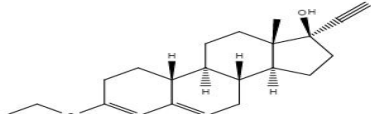
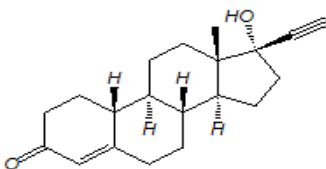
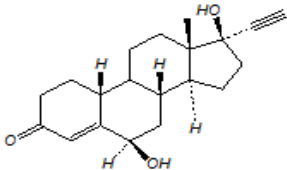
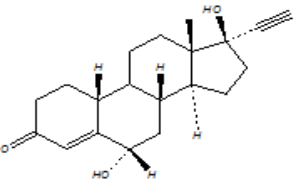
Code	Product Name	Structure	CAS No.
ACI 140105	Nizatidine Imp. E (EP) as sodium salt: N-[2-[[[2-[(Dimethylamino)-methyl]thiazol-4-yl]methyl]sulphonyl]-ethyl]-2-nitroacetamide sodium salt		NA
ACI 140107	Nizatidine Imp. G (EP): N,N'-Bis[2-[[[2-[(dimethylamino)methyl]thiazol-4-yl]methyl]sulfanyl]ethyl]-2-nitroethene-1,1-diamine		1193434-63-7
ACI 140108	Nizatidine Imp. H (EP) as hydrochloride: 2-(dimethylamino)thioacetamide	 • HCl	27366-72-9
ACI 140109	Nizatidine Imp. I (EP): N-[2-[[[2-[(dimethylamino)methyl]thiazol-4-yl]methyl]sulphonyl]ethyl]-N'-methylurea		82586-81-0
N-Methyl			
ACI 123703	N-Methyl Lacosamide: (R)-2-(N-methylacetamido)-N-benzyl-3-methoxypropanamide		NA
ACI 203511	N-Methyl Tamsulosin: (R)-5-(2-((2-(2-Ethoxyphenoxy)ethyl)(methyl)amino)propyl)-2-methoxybenzenesulfonamide		2749357-76-2
N-Nitroso			
ACI 064711	N-Nitroso Fenoldopam : 6-Chloro-1-(4-hydroxyphenyl)-3-nitroso-2,3,4,5-tetrahydro-1H-benzo[d]azepine-7,8-diol		NA

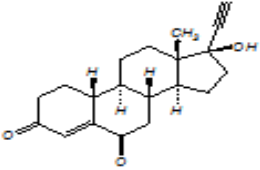
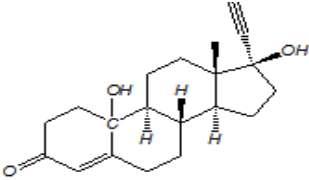
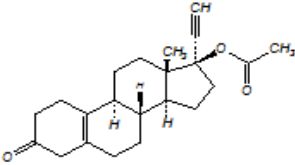
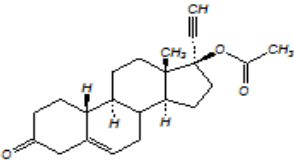
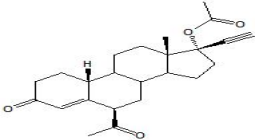
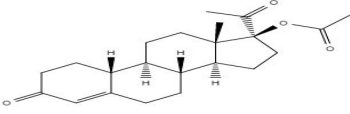
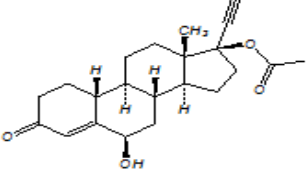
Code	Product Name	Structure	CAS No.
ACI 033715	N-Nitroso Ciprofloxacin: 1-Cyclopropyl-6-fluoro-1,4-dihydro-7-(4-nitroso-1-piperazinyl)-4-oxo-3-quinolinecarboxylic Acid		864443-44-7
ACI 010625	N-Nitroso Ambroxol: N-(2-Amino-3,5-dibromobenzyl)-N-((1r,4r)-4-hydroxycyclohexyl)nitrous amide		NA
ACI 020113	N-Nitroso Betahistine: N-Methyl-N-nitroso-2-pyridineethanamine		32635-81-7
ACI 201925	N-Nitroso Timolol: (S)-N-(Tert-butyl)-N-(2-hydroxy-3-((4-morpholino-1,2,5-thiadiazol-3-yl)oxy)propyl)nitrous amide		NA
ACI 221325	N-Nitroso Vildagliptin: N-(2-((S)-2-cyanopyrrolidin-1-yl)-2-oxoethyl)-N-((1r,3R,5R,7S)-3-hydroxyadamantan-1-yl)nitrous amide		NA
ACI 137611	N-Nitroso Maraviroc Impurity: (1R,3s,5S)-3-(3-isopropyl-5-methyl-4H-1,2,4-triazol-4-yl)-8-nitroso-8-azabicyclo[3.2.1]octane		NA
ACI 148611	N-Nitroso Pyrantel pamoate impurity: (E)-N-(3-(methyl (nitroso)amino)propyl)-3-(thiophen-2-yl)acrylamide		NA

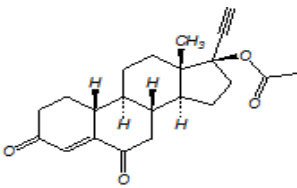
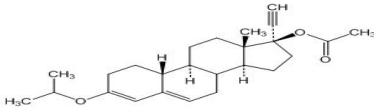
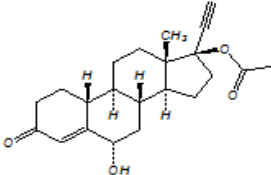
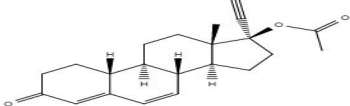
N-Nitrosodibenzylamine

Code	Product Name	Structure	CAS No.
R14012	N-Nitrosodibenzylamine: N-Nitrosodibenzylamine		5336-53-8
N-Nitroso-Folic			
ACI 060722	N-Nitroso-Folic acid: (4-(((2-amino-4-oxo-4,8-dihydropteridin-6-yl)methyl)(nitroso)amino)benzoyl)-L-glutamic acid dihydrate		26360-21-4 (anhydrous)
N-Nitrosometoprolol			
ACI 130127	N-Nitrosometoprolol: N-(2-hydroxy-3-(4-(2-methoxyethyl)phenoxy)propyl)-N-isopropyl nitrous amide		138768-62-4
Noradrenaline			
ACI 142200	Noradrenaline Tartrate: l-4-(2-Amino-1-hydroxyethyl)-1,2-benzenediol bitartrate		51-40-1
ACI 142202	Noradrenaline Tartrate Imp. B (EP) as hydrochloride: 2-amino-1-(3,4-dihydroxyphenyl)ethanone hydrochloride		5090-29-9
ACI 142204	Noradrenaline Tartrate Imp. D (EP) as hydrochloride: 4-[(1R)-2-amino-1-methoxyethyl]benzene-1,2-diol hydrochloride		NA
ACI 142205	Noradrenaline Tartrate Imp. E (EP): 2-chloro-1-(3,4-dihydroxyphenyl)ethanone		99-40-1

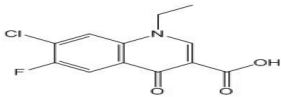
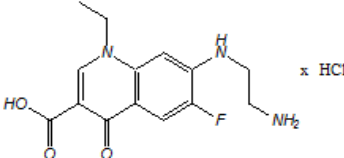
Code	Product Name	Structure	CAS No.
ACI 142206	Noradrenaline Tartrate Imp. F (EP): N-benzyl-1-phenylmethanamine		103-49-1
ACI 142207	Noradrenaline Tartrate Imp. G (EP): 2-(dibenzylamino) -1-(3,4-dihydroxyphenyl)ethanone		13062-58-3
ACI 142211	Noradrenaline Tartrate Impurity: 4-[(1S)-2-amino-1-hydroxyethyl]-,1,2-benzenediol (2R,3R)-2,3-dihydroxybutanedioate		636-88-4
ACI 142212	Noradrenaline Tartrate Impurity: α-(Aminomethyl)-3,4-dihydroxybenzenemethanesulfonic acid		24159-36-2
Norethisterone			
ACI 140600	Norethisterone: 17-Hydroxy-19-nor-17a-pregn-4-en-20-yn-3-one		68-22-4
ACI 140601	Norethisterone Imp. A (EP): 17-hydroxy-19-nor-17a-pregna-4,6-dien-20-yn-3-one		31528-46-8
ACI 140602	Norethisterone Imp. B (EP): estr-4-ene-3,17-dione		734-32-7

Code	Product Name	Structure	CAS No.
ACI 140603	Norethisterone Imp. C (EP): 17-hydroxy-19-nor-17a-pregn- 5-en-20-yn-3-one		22933-71-7
ACI 140604	Norethisterone Imp. D (EP): 17-hydroxy-19-nor-17a-pregn-5(10)-en-20-yn-3-one		68-23-5
ACI 140605	Norethisterone Imp. E (EP): 3-ethynyl-19-nor-17a-pregna-3,5-dien-20-yn-17-ol((17a)-3-Ethynyl-19-norpregna-3,5-dien-20-yn-17-ol OR 3,17 alpha-diethynyl-3,5-estradiene-17-ol)		79727-03-0
ACI 140606	Norethisterone Imp. F (EP): 3-ethoxy-19-Nor-17α-pregna-3,5-dien-20-yn-17-ol		96487-85-3
ACI 140607	Norethisterone Imp. G (EP): 17-hydroxy-19-norpregn-4-en- 20-yn-3-one (17-epi-norethisterone),		38673-36-8
ACI 140608	Norethisterone Imp. H (EP): 6β,17-dihydroxy-19-nor-17a-pregn-4-en-20-yn-3-one		51724-44-8
ACI 140612	Norethisterone impurity: 6a,17-dihydroxy-19-nor-17a-pregn-4-en-20-yn-3-one(6a-Hydroxynorethisterone)		438244-33-8

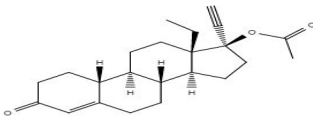
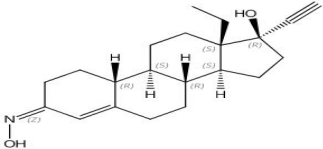
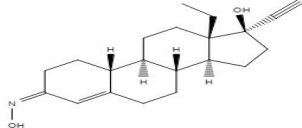
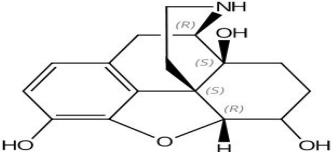
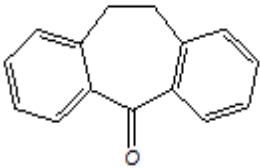
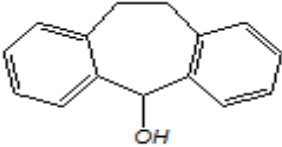
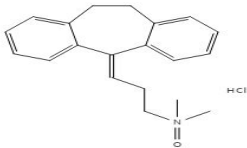
Code	Product Name	Structure	CAS No.
ACI 140613	Norethisterone impurity: 6-ketonorethisterone		67696-78-0
ACI 140614	Norethisterone impurity: 10β-Hydroxynorethisterone		1236-00-6
ACI 140702	Norethisterone acetate Imp. B (EP): 3-Oxo-19-nor-17a-pregn-5(10)-en-20-yn-17-yl acetate		19637-28-6
ACI 140703	Norethisterone acetate Imp. C (EP): 3-oxo-19-nor-17a-pregn-5-en-20-yn-17-yl acetate		1175129-26-6
ACI 140704	Norethisterone acetate Imp. D (EP): 6β-acetyl-3-oxo-19-nor-17a-pregn-4-en-20-yn-17-yl acetate		NA
ACI 140705	Norethisterone acetate Imp. E (EP): 3,20-dioxo-19-nor-17a-pregn-4-en-17-yl acetate		66964-58-7
ACI 140706	Norethisterone acetate Imp. F (EP): 6β-hydroxy-3-oxo-19-nor-17a-pregn-4-en-20-yn-17-yl acetate		6856-27-5

Code	Product Name	Structure	CAS No.
ACI 140707	Norethisterone acetate Imp. G (EP): 3,6-dioxo-19-nor-17a-pregn-4-en-20-yn-17-yl acetate		438244-27-0
ACI 140708	Norethisterone acetate Imp. H (EP): 3-(1-methylethoxy)-19-nor-17a-pregna-3,5-dien-20-yn-17-yl acetate		NA
ACI 140709	Norethisterone acetate Imp. I (EP): 3-ethoxy-19-nor-17a-pregna-3,5-dien-20-yn-17-yl acetate		50717-99-2
ACI 140711	Norethisterone acetate Impurity: 6a-Hydroxy-3-oxo-19-nor-17a-pregn-4-en-20-yn-17-yl acetate		6856-28-6
ACI 140712	Norethisterone acetate Impurity: (17α)-17-(Acetyloxy)-19-norpregna-4,6-dien-20-yn-3-on		106765-04-2

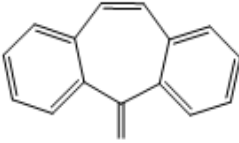
Norfloxacin

ACI 141201	Norfloxacin Imp. A (EP): 7-chloro-1-ethyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid		NA
ACI 141211	Norfloxacin Impurity: 7-(2-aminoethyl)amino-1-ethyl-6-fluoro-1,4-dihydro-4-oxo-3 quinolinecarboxylic acid		75001-77-3

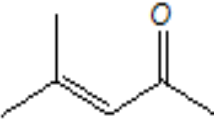
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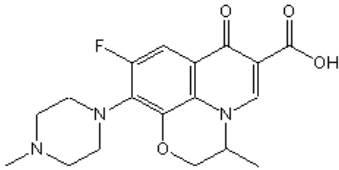
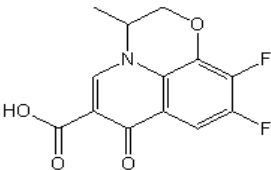
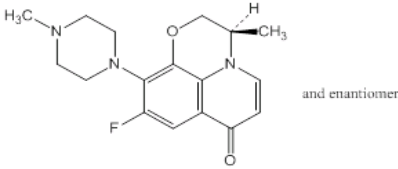
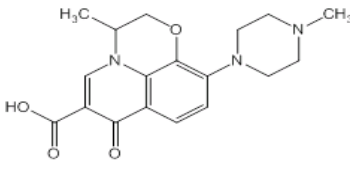
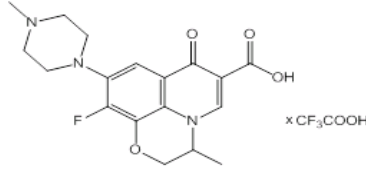
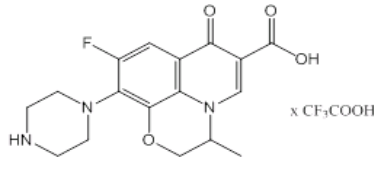
Code	Product Name	Structure	CAS No.
ACI 142401	Norgestimate Imp. A (EP): 13 β -ethyl-3-oxo-18,19-dinor-17 α -pregn-4-en-20-yn-17-yl acetate		13732-69-9
ACI 142403	Norgestimate Imp. C (EP): (3E)-13 β -ethyl-3-(hydroxyimino)-18,19-dinor-17 α -pregn-4-en-20-yn-17-ol ((E)-norelgestromin)		74183-55-3
ACI 142404	Norgestimate Imp. D (EP): (3Z)-13 β -ethyl-3-(hydroxyimino)-18,19-dinor-17 α -pregn-4-en-20-yn-17-ol ((Z)-norelgestromin)		74183-54-3
Noroxymorphol			
ACI 145415	Noroxymorphol: (5 α)-4,5-Epoxymorphinan-3,6,14-triol		1649937-51-8
Nortriptyline			
ACI 141801	Nortriptyline Hydrochloride Imp. A (EP): 10,11-dihydro-5H-dibenzo[a,d][7]annulen-5-one		1210-35-1
ACI 141809	Nortriptyline Hydrochloride Imp. I (EP): 10,11-dihydro-5H-dibenzo[a,d][7]annulen-5-ol		1210-34-0
ACI 141810	Nortriptyline Hydrochloride Imp. J (EP) as Hydrochloride: [3-(10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-ylidene)-propyl]dimethylamine oxide Hydrochloride		4290-60-2

Code	Product Name	Structure	CAS No.
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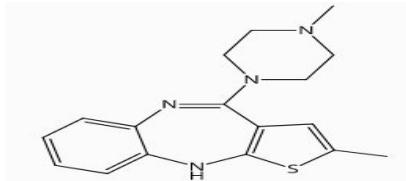
ACI 141821	Nortriptyline Hydrochloride Impurity: 5H-Dibenzo [a,d]cyclohepten-5-one (5-Dibenzosuberone)		2222-33-5
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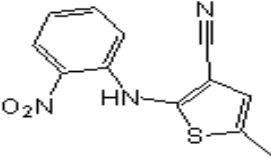
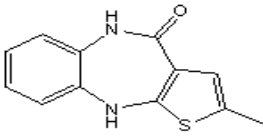
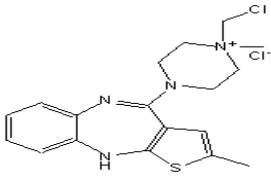
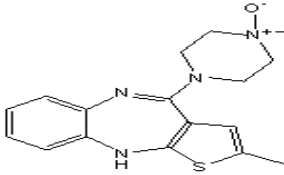
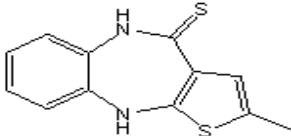
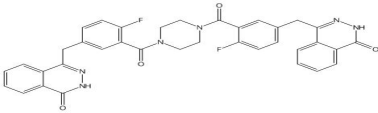
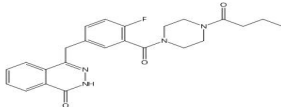
Nystatin

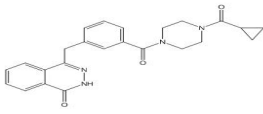
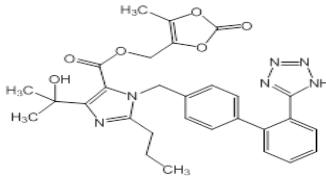
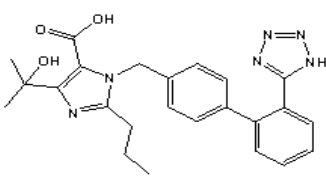
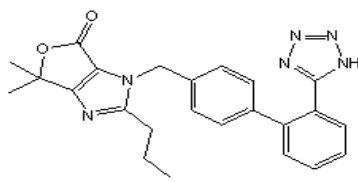
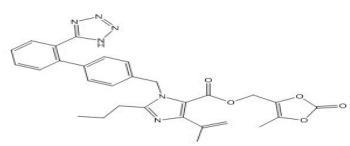
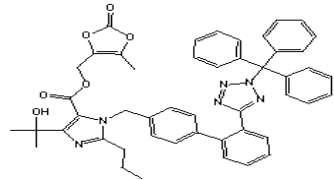
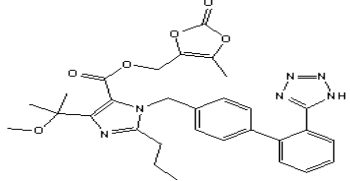
ACI 141911	Nystatin impurity: 4-methyl-3-penten-2-one(mesityloxide)		141-79-7
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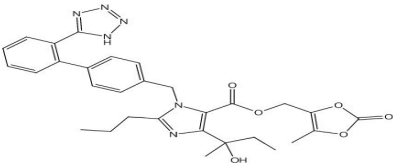
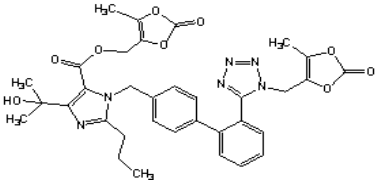
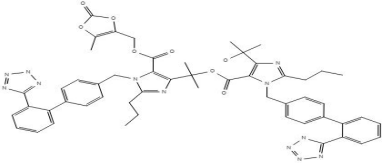
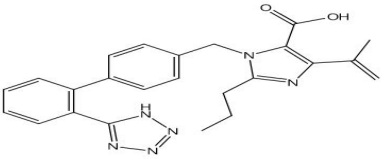
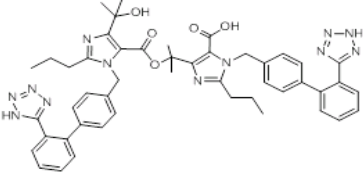
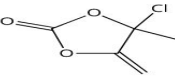
Code	Product Name	Structure	CAS No.
Ofloxacin			
ACI 150600	Ofloxacin: (3RS)-9-Fluoro-3-methyl-10-(4-methylpiperazin-1-yl)-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid		82419-36-1
ACI 150601	Ofloxacin Imp. A (EP): (3RS)-9,10-difluoro-3-methyl-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid		82419-35-0
ACI 150602	Ofloxacin Imp. B (EP): (3RS)-9-fluoro-3-methyl-10-(4-methylpiperazin-1-yl)-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazin-7-one		123155-82-8
ACI 150603	Ofloxacin Imp. C (EP): (3RS)-3-methyl-10-(4-methylpiperazin-1-yl)-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid		NA
ACI 150604	Ofloxacin Imp. D (EP) as trifluoroacetate salt: (3RS)-10-fluoro-3-methyl-9-(4-methylpiperazin-1-yl)-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid trifluoroacetate		n/a
ACI 150605	Ofloxacin Imp. E (EP) as trifluoroacetate salt: (3RS)-9-fluoro-3-methyl-7-oxo-10-(piperazin-1-yl)-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid trifluoroacetate		NA

Olanzapine

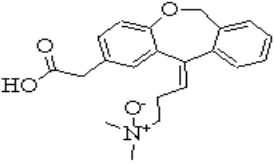
ACI 150300	Olanzapine: 2-Methyl-4-(4-methylpiperazin-1-yl)-10H-thieno[2,3-b]-[1,5]benzodiazepine		132539-06-01
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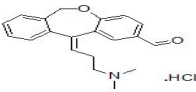
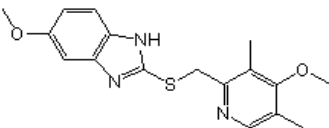
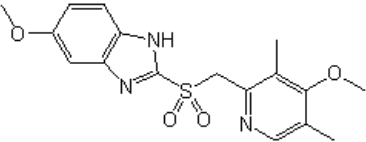
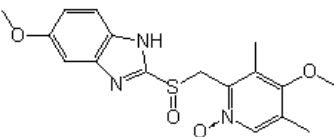
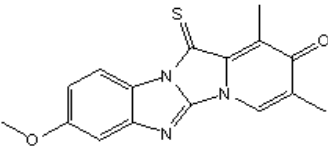
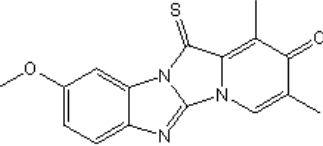
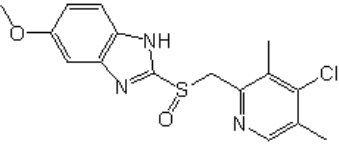
Code	Product Name	Structure	CAS No.
ACI 150301	Olanzapine Imp. A (Pharmeuropa): 5-Methyl-2- [(2-nitrophenyl)amino]thiophene-3-carbonitrile		138564-59-7
ACI 150302	Olanzapine Imp. B (EP): 2-Methyl-5,10-dihydro-4H-thieno [2,3-b][1,5]benzodiazepin -4-one		221176-49-4
ACI 150303	Olanzapine Imp. C (EP) as chloride: 1-(Chloromethyl)-1-methyl-4-(2-methyl-10H- thieno[2,3-b]-[1,5]benzodiazepin-4-yl)piperazin-1-ium chloride		719300-59-1
ACI 150304	Olanzapine Imp. D (EP): 1-methyl-4-(2-methyl-10H-thieno [2,3-b][1,5]benzodiazepin-4-yl)piperazin-1-oxide		174794-02-6
ACI 150309	Olanzapine Impurity: 2-Methyl-5,10-dihydro-4H-thieno [2,3-b][1,5]benzodiazepin-4-thione		612507-13-8
Olaparib			
ACI 152811	Olaparib Dimer Impurity: 4,4'-(((Piperazine-1,4-dicarbonyl)bis(4-fluoro-3,1-phenylene))bis (methylene))bis (phthalazin-1(2H)-one)		2250242-62-5
ACI 152812	Olaparib Impurity: 4-(3-(4-Butyrylpiperazine-1-carbonyl)-4-fluorobenzyl)phthalazin-1(2H)-one		2250243-17-3

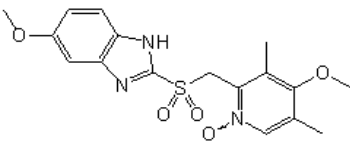
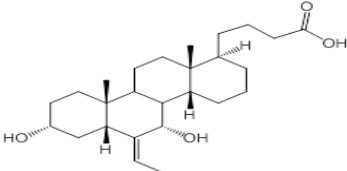
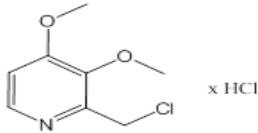
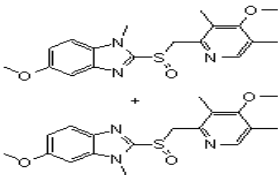
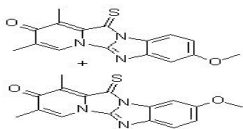
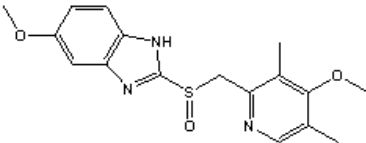
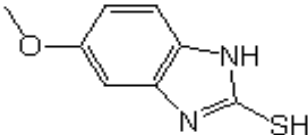
Code	Product Name	Structure	CAS No.
ACI 152813	Olaparib Desfluoro Impurity: 4-(3-(4-(cyclopropanecarbonyl)piperazine-1-carbonyl)benzyl)phthalazin-1(2H)-one		763113-06-0
Olmesartan			
ACI 150500	Olmesartan Medoxomil: (5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl 4-(1-hydroxy-1-methylethyl)-2-propyl-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazole-5-carboxylate		144689-63-4
ACI 150501	Olmesartan Medoxomil Imp. A (EP): 4-(1-hydroxy-1-methylethyl)-2-propyl-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazole-5-carboxylic acid		144689-24-7
ACI 150502	Olmesartan Medoxomil Imp. B (EP): 6,6-dimethyl-2-propyl-3-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-3,6-dihydro-4H-furo[3,4-d]imidazol-4-one		849206-43-5
ACI 150503	Olmesartan Medoxomil Imp. C (EP): (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl 4-(1-methylethenyl)-2-propyl-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazole-5-carboxylate		879562-26-2
ACI 150504	Olmesartan Medoxomil Imp. D (EP): (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl 4-(1-hydroxy-1-methylethyl)-2-propyl-1-[[2'-[[2-(triphenylmethyl)-2H-tetrazol-5-yl]biphenyl-4-yl]methyl]-1H-imidazole-5-carboxylate		1020157-01-0
ACI 150511	Olmesartan Medoxomil Impurity: (5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl 4-(1-methoxy-1-methylethyl)-2-propyl-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazole-5-carboxylate		896419-17-3

Code	Product Name	Structure	CAS No.
ACI 150512	Olmesartan Medoxomil Impurity: 4-(1-Hydroxy-1-methylpropyl)-2-propyl-1-[[2'-(2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid (5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl Ester		1378863-74-1
ACI 150513	Olmesartan Medoxomil Impurity: 4-(1-hydroxy-1-methyl ethyl)-1-[[2'-[1-[(5-methyl-2-oxo-1,3-dioxol-4-yl)methyl]-1H-tetrazol-5-yl][1,1'-biphenyl]-4-yl]methyl]-2-propyl-1H-imidazole-5-carboxylic acid (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl ester		1392475-91-0
ACI 150514	Olmesartan Medoxomil Impurity: Olmesartan medoxomil Dimer Impurity		NA
ACI 150515	Olmesartan Medoxomil Impurity: 4-(Prop-1-en-2-yl)-2-propyl-1-[[2'-(1H-tetrazol-5-yl) biphenyl-4-yl] methyl]-1H-imidazole-5-carboxylic acid		172875-98-8
ACI 150516	Olmesartan Medoxomil Impurity: Olmesartan Dimer Impurity(dimer ester impurity)		1040250-19-8
ACI 150518	Olmesartan Medoxomil Impurity: 4-Chloro-4-methyl-5-methylene-1,3-dioxolan-2-one		95579-71-8

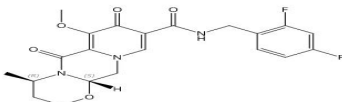
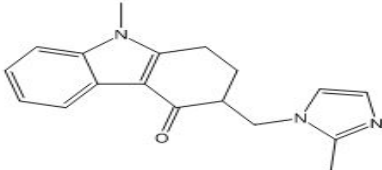
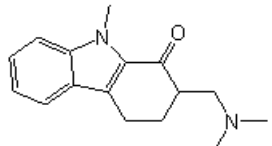
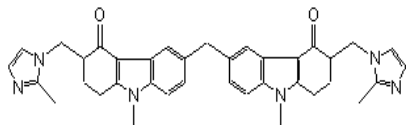
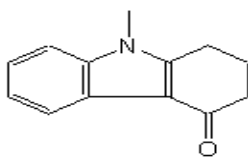
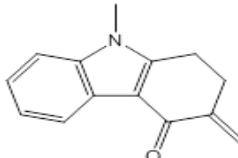
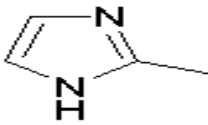
Olopatadine

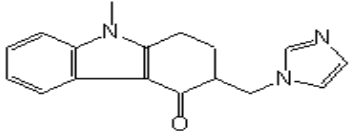
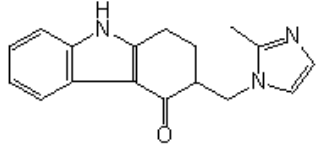
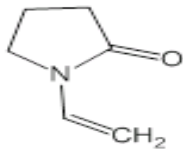
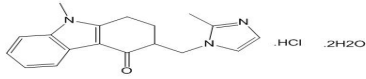
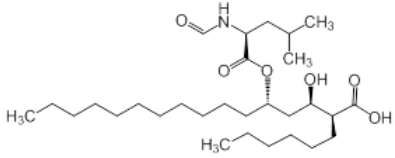
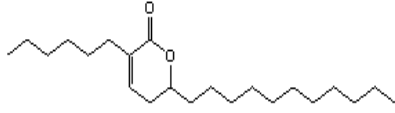
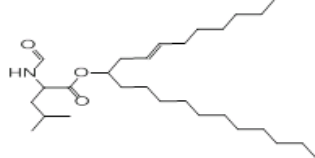
ACI 150404	Olopatadine Impurity: ((Z)-3-{2-(carboxymethyl)dibenzo[b,e]oxepin-11(6H)-ylidene}-N,N-dimethylpropan-1-amine oxide)		173174-07-7
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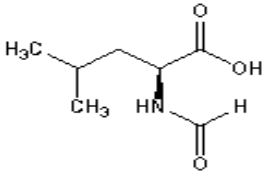
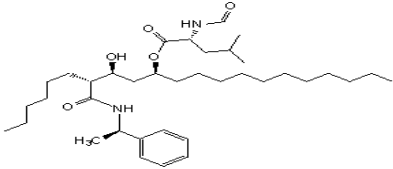
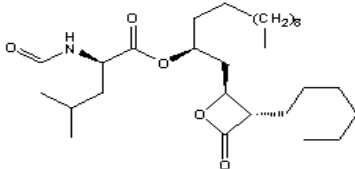
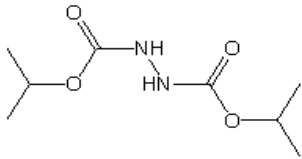
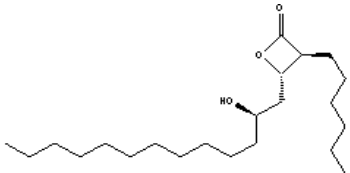
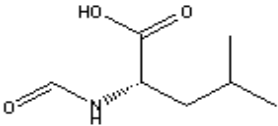
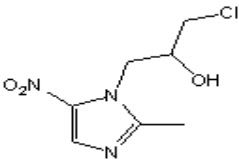
Code	Product Name	Structure	CAS No.
ACI 150411	Olopatadine Carbaldehyde Hydrochloride: (Z)-11-(3-(Dimethylamino)propylidene)-6,11-dihydrodibenzo[b,e]oxepine-2-carbaldehyde Hydrochloride		NA
Omeprazole			
ACI 150203	Omeprazole Imp. C (EP): 5-methoxy-2-[[[(4-methoxy-3,5-dimethylpyridin-2-yl)methyl] sulfanyl]-1H-benzimidazole		73590-85-9
ACI 150204	Omeprazole Imp. D (EP): 5-Methoxy-2-[[[(4-methoxy-3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole		88546-55-8
ACI 150205	Omeprazole Imp. E (EP): 4-Methoxy-2-[[[(RS)-(5-methoxy-1H-benzimidazol-2-yl)sulphonyl]methyl]-3,5-dimethylpyridine 1-Oxide		176219-04-8
ACI 150206	Omeprazole Imp. F (EP): 8-methoxy-1,3-dimethyl- 12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one		125656-82-8
ACI 150207	Omeprazole Imp. G (EP): 9-methoxy-1,3-dimethyl- 12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one		125656-83-9
ACI 150208	Omeprazole Imp. H (EP): 2-[(RS)-[(4-Chloro-3,5-dimethylpyridin-2-yl)methyl]sulfinyl]-5-methoxy-1H-benzimidazole		863029-89-4

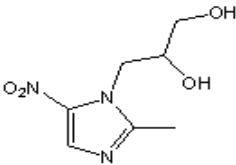
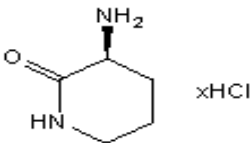
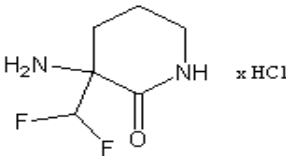
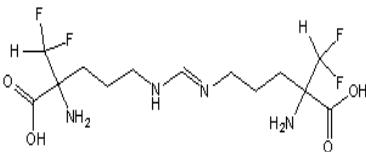
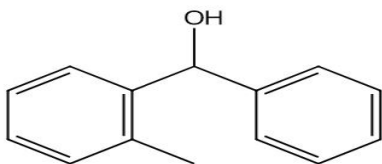
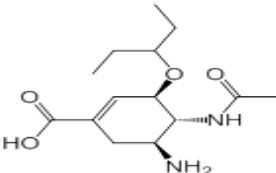
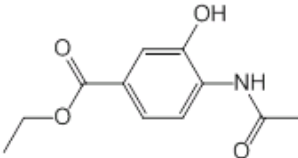
Code	Product Name	Structure	CAS No.
ACI 150209	Omeprazole Imp. I (EP): 4-methoxy-2-[[[(5-methoxy-1H-benzimidazol-2-yl)sulfonyl]methyl]-3,5-dimethylpyridine 1-oxide		158812-85-2
ACI 150211	Omeprazole Impurity: 4-Hydroxy impurity		301669-82-9
ACI 150212	Omeprazole Impurity: 2-Chloromethyl-3,4-dimethoxy pyridine Hydrochloride	 x HCl	72830-09-2
ACI 150213	Omeprazole Impurity: 5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-1-methyl-1H-benzimidazole + 6-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-1-methyl-1H-benzimidazole (N-Methyl Omeprazole mixture of isomers)		89352-76-1 + 784143-42-6
ACI 150214	Omeprazole EP Impurity F And G Mixture: 8-methoxy-1,3-dimethyl-12-thioxobenzo[4',5']imidazo[2',1':2,3]imidazo[1,5-a]pyridin-2(12H)-one compound with 9-methoxy-1,3-dimethyl-12-thioxobenzo[4',5']imidazo[2',1':2,3]imidazo[1,5-a]pyridin-2(12H)-one		NA
ACI 150200	Omeprazole: 5-Methoxy-2-[(RS)-[(4-methoxy-3,5-dimethylpyridin-2-yl)methyl]sulfinyl]-1H-benzimidazole		73590-58-6
ACI 150201	Omeprazole Imp. A (EP): 5-methoxy-1H-benzimidazole-2-thiol		37052-78-1

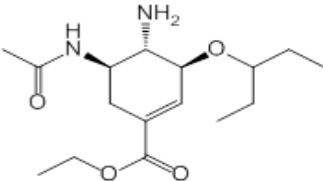
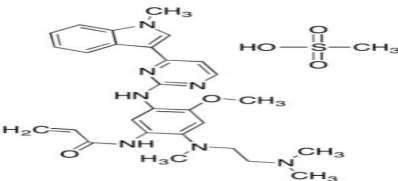
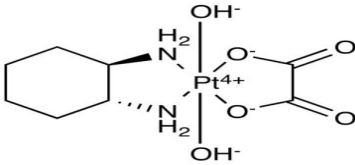
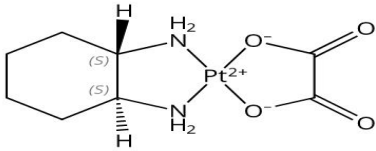
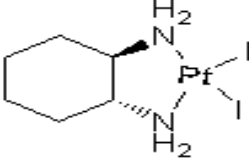
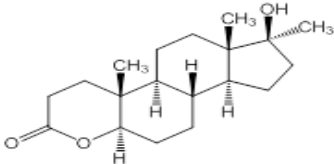
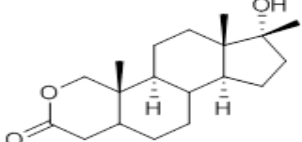
O-Methyl

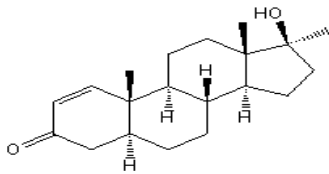
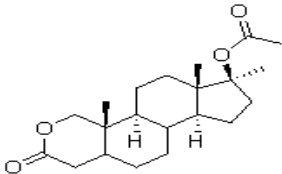
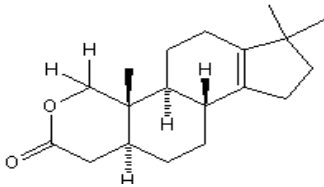
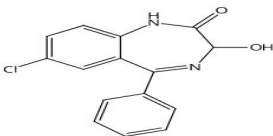
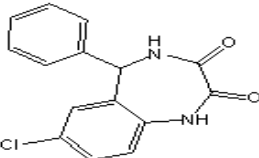
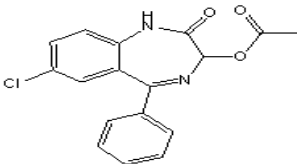
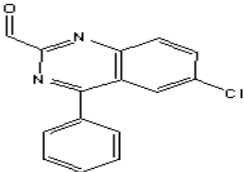
Code	Product Name	Structure	CAS No.
ACI 046315	O-Methyl Dolutegravir: (4R,12AS)-N-(2,4-Difluorobenzyl)-7-methoxy-4-methyl-6,8-dioxo-3,4,6,8,12,12a-hexahydro-2H-pyrido[1',2':4,5]pyrazino[2,1-b][1,3]oxazine-9-carboxamide		1335210-35-9
Ondansetron			
ACI 150100	Ondansetron: (3RS)-9-Methyl-3-[(2-methyl-1H-imidazol-1-yl)methyl]-1,2,3,9-tetrahydro-4H-carbazol-4-one		99614-02-5
ACI 150101	Ondansetron Hydrochloride Dihydrate Imp. A (EP) as hydrochloride: (3RS)-3-[(Dimethylamino)methyl]-9-methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one hydrochloride	 x HCl	n/a
ACI 150102	Ondansetron Hydrochloride Dihydrate Imp.B (EP): 6,6'-methylenebis[(3RS)-9-methyl-3-[(2-methyl-1H-imidazol-1-yl)methyl]-1,2,3,9-tetrahydro-4H-carbazol-4-one]		1076198-52-1
ACI 150103	Ondansetron Hydrochloride Dihydrate Imp. C (EP): 9-Methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one		27387-31-1
ACI 150104	Ondansetron Hydrochloride Dihydrate Imp. D (EP): 9-Methyl-3-methylene-1,2,3,9-tetrahydro-4H-carbazol-4-one		NA
ACI 150106	Ondansetron Hydrochloride Dihydrate Imp. F (EP): 2-Methyl-1H-imidazole		693-98-1

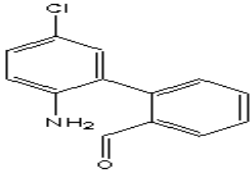
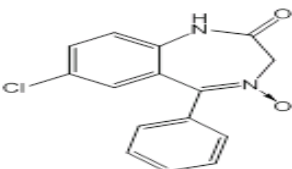
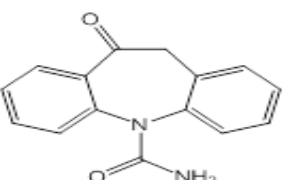
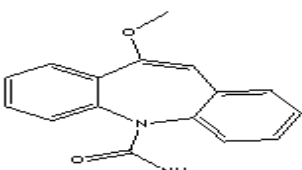
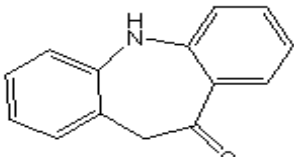
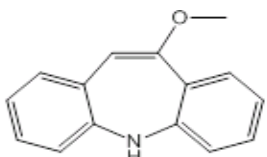
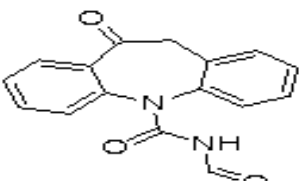
Code	Product Name	Structure	CAS No.
ACI 150107	Ondansetron Hydrochloride Dihydrate Imp G (EP): (3RS)-3-[(1H-Imidazol-1-yl)methyl]-9-methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one		NA
ACI 150108	Ondansetron Hydrochloride Dihydrate Imp H (EP): (3RS)-3-[(2-Methyl-1H-imidazol-1-yl)methyl]-1,2,3,9-tetrahydro-4H-carbazol-4-one (N-Demethylondansetron)		99614-14-9
ACI 150109	Ondansetron Hydrochloride Dihydrate Impurity: 1- Vinylpyrrolidin-2-one		88-12-0
WS-150100	Ondansetron hydrochloride dihydrate: (3RS)-9-Methyl-3-[(2-methyl-1H-imidazol-1-yl)methyl]-1,2,3,9-tetrahydro-4H-carbazol-4-one hydrochloride dihydrate		103639-04-9
Orlistat			
ACI 150811	Orlistat Impurity: (2S,3R,5S)-5-[(N-Formyl-L-leucyl)oxy]-2-hexyl-3-hydroxyhexadecanoic acid (Orlistat open ring epimer)		NA
ACI 150813	Orlistat Impurity: (S)-3-Hexyl-5,6-dihydro-6-undecyl-2H-pyran-2-one		130676-64-1
ACI 150814	Orlistat Impurity: [Henicos-7-en-10-yl] N-formyl-L-leucinate		130676-63-0

Code	Product Name	Structure	CAS No.
ACI 150815	Orlistat Impurity: N-Formyl-L-leucine		6113-61-7
ACI 150816	Orlistat Impurity: N-Formyl-L-leucine (S)-1-[(2S,3S)-2-hydroxy-3-[1-phenyl-R-ethyl- nonyl]-dodecyl ester (Orlistat open ring amide)		n/a
ACI 150817	Orlistat Impurity: N-Formyl-D-leucine (S)-1-[[[(2S,3S)-3-hexyl-4-oxo-2- oxetanyl)methyl]dodecyl ester or enantiomer		n/a
ACI 150818	Orlistat Impurity: diisopropyl hydrazine-1,2-dicarboxylate		19740-72-8
ACI 150819	Orlistat Impurity: (3S,4S)-3-hexyl-4-[(R)-2-hydroxytridecyl]-2-oxetanone		104872-06-2
ACI 150820	Orlistat Impurity: N-Formyl-L-leucine (3S,4R,6S)-3-Hexyltetrahydro-2-oxo-6-undecyl-2H-pyran-4-yl Ester		130793-27-0
Ornidazole			
ACI 150700	Ornidazole: 1-Chloro-3-(2-methyl-5-nitro-1H-imidazol-1-yl)propan-2-ol		16773-42-5

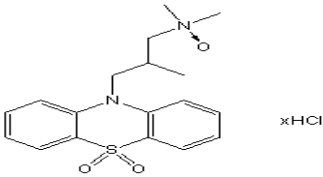
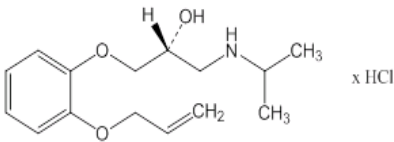
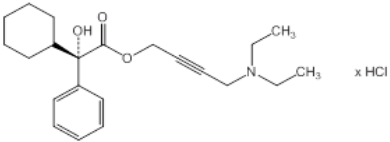
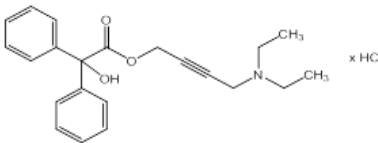
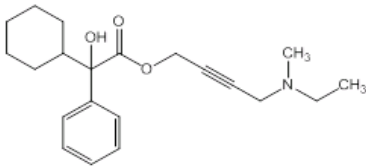
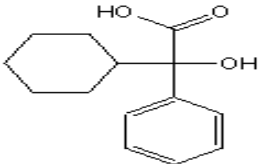
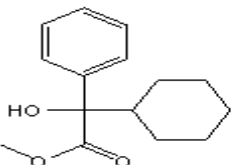
Code	Product Name	Structure	CAS No.
ACI 150701	Ornidazole Impurity: 1,2-dihydroxy-3-(2-methyl-5-nitro-1-imidazolyl)propane		62580-80-7
Ornithine			
ACI 151611	Ornithine Impurity: (S)-3-Aminopiperidin-2-one Hydrochloride (Ornithine Lactam HCl)		42538-31-8
ACI 151612	Ornithine Impurity: Eflornithine Lactam HCl		70470-98-3
ACI 151613	Ornithine Impurity: Amidinium type impurity		n/a
Orphenadrine			
ACI 151901	Orphenadrine hydrochloride Imp. A (EP): (RS)-(2-methylphenyl)phenylmethanol (2-methylbenzhydrol)		5472-13-9
Oseltamivir			
ACI 151803	Oseltamivir phosphate Imp. C (EP): (3R,4R,5S)-4-acetamido-5-amino-3-(1-ethylpropoxy)cyclohex-1-ene-1-carboxylic acid		187227-45-8
ACI 151804	Oseltamivir phosphate Imp. D (EP): Ethyl 4-acetamido-3-hydroxybenzoate		1346604-18-9

Code	Product Name	Structure	CAS No.
ACI 151807	Oseltamivir phosphate Imp. G (EP): Ethyl (3R,4R,5S)-5-acetamido-4-amino-3-(1-ethylpropoxy)cyclohex-1-ene-1-carboxylate		956267-10-0
Osimertinib			
ACI 152100	Osimertinib Mesylate : N-[2-[[2-(Dimethylamino)ethyl]methylamino]-4-methoxy-5-[[4-(1-methyl-1H-indol-3-yl)-2-pyrimidinyl]amino]phenyl]-2-propenamide, Methanesulfonate (1:1)		1421373-66-1
Oxaliplatin			
ACI 151503	Oxaliplatin Imp. C (EP): Dihydroxy Oxaliplatin-Pt(IV)		111321-67-6
ACI 151504	Oxaliplatin Imp. D (EP): [SP-4-2-(1S-trans)]-(1,2-Cyclohexanediamine-N,N')[ethanedioato(2-)-O,O']platinum		61758-77-8
ACI 151511	Oxaliplatin Impurity: ([SP-4-2-(1R-trans)]-(1,2-cyclohexane diamine-N,N') diiodoplatinum(II))		66845-32-7
Oxandrolone			
ACI 151713	Oxandrolone Impurity: 7-Hydroxy-17-methyl-4-oxa-5-androstan-3-one		4424-45-7
ACI 151716	Oxandrolone Impurity: 17-Hydroxy-17-methyl-2-oxa-5-androstan-3-one(17-epi-Oxandrolone)		26624-15-7

Code	Product Name	Structure	CAS No.
ACI 151717	Oxandrolone Impurity: 17-Hydroxy-17-methyl-5-androst-1-ene-3-one (D1-Mestalone)		65-04-3
ACI 151719	Oxandrolone Impurity: 17-Hydroxy-17-methyl-2-oxa-5-androstan-3-one 17-acetate (Oxandrolone-17-acetate)		n/a
ACI 151720	Oxandrolone Impurity: 17,17-Dimethyl-18-nor-2-oxa-5-androst-13-en-3-one		142793-21-3
Oxazepam			
ACI 151100	Oxazepam: 7-chloro-1,3-dihydro-3-hydroxy-5-phenyl-2H-1,4-benzodiazepin-2-one		604-75-1
ACI 151101	Oxazepam Imp. A(EP): (5RS)-7-chloro-5-phenyl -4,5-dihydro-1H-1,4-benzodiazepine-2,3-dione		19554-95-1
ACI 151102	Oxazepam Imp. B(EP): (3RS)-7-chloro-2-oxo-5-phenyl-2,3-dihydro-1H-1,4-benzodiazepin-3-yl acetate		1824-74-4
ACI 151103	Oxazepam Imp. C (EP): 6-chloro-4-phenylquinazoline-2-carbaldehyde		[5958-05-4]

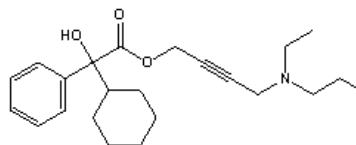
Code	Product Name	Structure	CAS No.
ACI 151104	Oxazepam Imp. D (EP): (2-amino-5-chlorophenyl)phenyl methanone		n/a
ACI 151105	Oxazepam Imp. E (EP): 7-chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one 4-oxide		963-39-3
Oxcarbazepine			
ACI 151400	Oxcarbazepine: 10-Oxo-10,11-dihydro-5H-dibenzo [b,f]azepine-5-carboxamide		28721-07-5
ACI 151402	Oxcarbazepine Imp. B (EP): 10-methoxy-5H-dibenzo [b,f]azepine-5-carboxamide (10-methoxycarbamazepine) o		28721-09-7
ACI 151403	Oxcarbazepine Imp. C (EP): 5,11-dihydro-10H-dibenzo [b,f]azepin-10-one		21737-58-6
ACI 151408	Oxcarbazepine Imp. H (EP): 10-Methoxy-5H-dibenzo [b,f]azepine		[4698-11-7]
ACI 151411	Oxcarbazepine Imp. K (EP): N-Formyl-10-oxo-10,11-dihydro-5H-dibenzo [b,f]azepine-5-carboxamide		1346601-76-0

Oxomemazine

Code	Product Name	Structure	CAS No.
ACI 151211	Oxomemazine Impurity as hydrochloride salt: Oxomemazine monoxide hydrochloride		n/a
Oxprenolol			
ACI 151300	Oxprenolol hydrochloride: (2RS)-1-[(1-methylethyl)amino] -3-[2-(prop-2-enyloxy) phenoxy]propan-2-ol hydrochloride.		6452-73-9
Oxybutynin			
ACI 151000	Oxybutynin Hydrochloride: 4-(Diethylamino)but-2-ynyl (RS)-2-cyclohexyl-2-hydroxy-2-phenylacetate hydrochloride		1508-65-2
ACI 151002	Oxybutynin hydrochloride Imp B (EP) as hydrochloride salt: 4-(Diethylamino)but-2-ynyl-2-hydroxy-2,2-diphenyl acetate hydrochloride		14943-53-4
ACI 151003	Oxybutynin hydrochloride Imp C (EP): 4-(ethylmethlamino) but-2-ynyl (RS)-2-cyclohexyl-2-hydroxy-2-phenylacetate (methylethyl analogue of oxybutynin),		1199574-70-3
ACI 151004	Oxybutynin hydrochloride Imp D (EP): (RS)-2-cyclohexyl-2-hydroxy-2- phenylacetic acid		4335-77-7
ACI 151005	Oxybutynin hydrochloride Impurity: Methyl ester of cyclohexylmandelic acid		10399-13-0

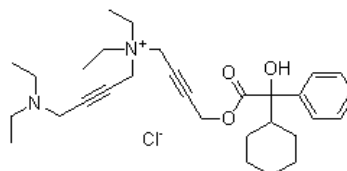
Code	Product Name	Structure	CAS No.
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ACI 151006 **Oxybutynin hydrochloride Imp E (EP):** 4-(Ethylpropylamino)but-2-ynyl (RS)-2- cyclohexyl-2-hydroxy-2-phenylacetate



1215677-72-7

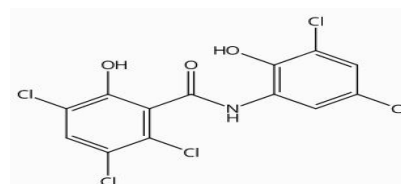
ACI 151011 **Oxybutynin hydrochloride Impurity:** 4-(2-Cyclohexyl-2-hydroxy-2-phenylacetyl)oxybut-2-ynyl-[4-(diethylamino)but-2-ynyl]diethyl ammonium Chloride



n/a

Oxyclozanide

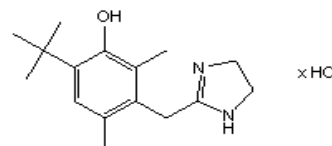
ACI 152600 **Oxyclozanide :** 3,3',5,5',6-Pentachloro-2'-hydroxysalicylanilide;2,3,5-Trichloro-N-(3,5-dichloro-2-hydroxyphenyl)-6-hydroxybenzamide



2277-92-1

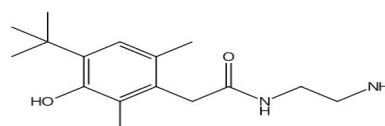
Oxymetazoline

ACI 150900 **Oxymetazoline hydrochloride:** 3-[(4,5-Dihydro-1H-imidazol-2-yl)methyl]-6-(1,1-dimethylethyl)-2,4-dimethylphenol hydrochloride



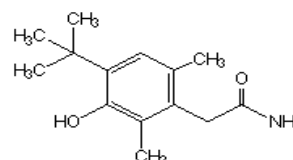
[2315-02-8]

ACI 150901 **Oxymetazoline hydrochloride Imp. A (EP):** N-(2-aminoethyl)-2-[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetamide



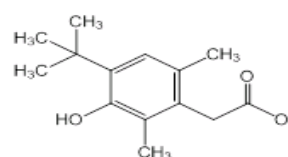
1391194-44-7

ACI 150903 **Oxymetazoline hydrochloride Imp. C (EP):** 2-[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetamide



55699-13-3

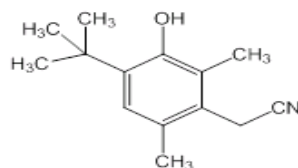
ACI 150904 **Oxymetazoline hydrochloride Imp. D (EP):** 2-[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetic acid



55699-12-2

Code	Product Name	Structure	CAS No.
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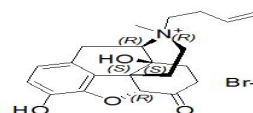
ACI 150905 **Oxymetazoline hydrochloride Imp. E (EP):** 2-[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetonitrile



55699-10-0

Oxymorphone

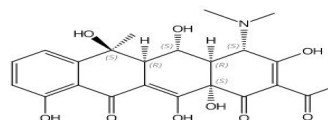
ACI 143628 **Oxymorphone butenylbromide:** N-Methyl N-(3-Butenyl) Noroxymorphone Bromide



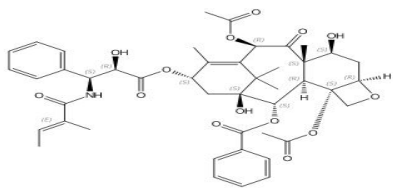
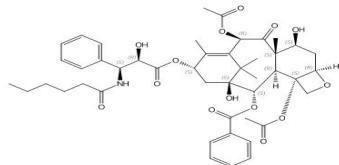
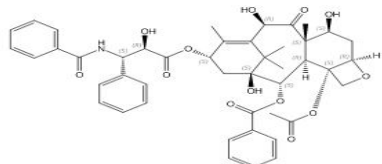
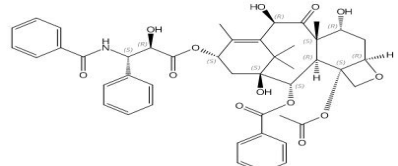
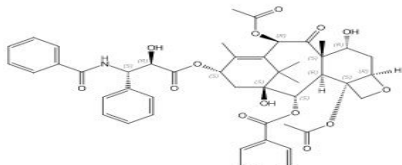
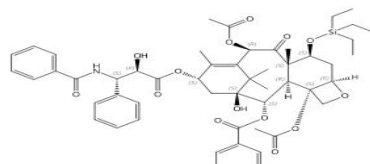
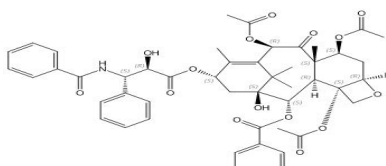
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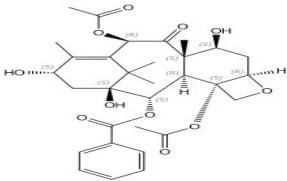
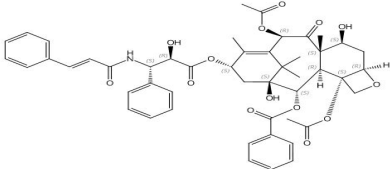
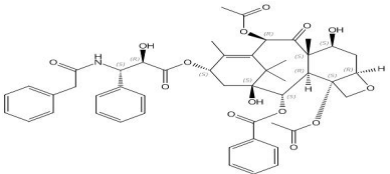
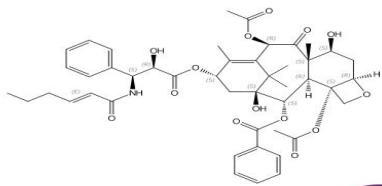
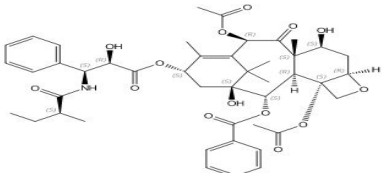
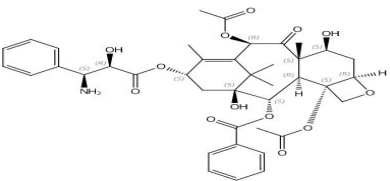
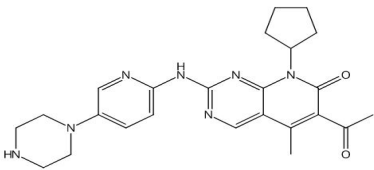
Oxytetracycline

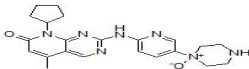
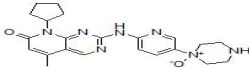
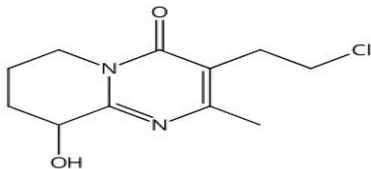
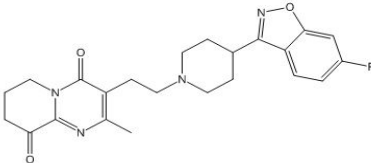
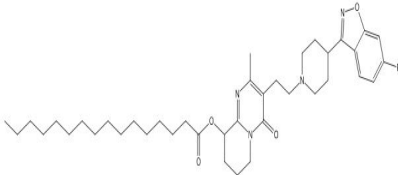
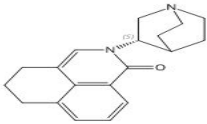
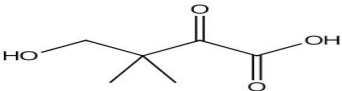
ACI 152703 **Oxytetracycline hydrochloride Imp.C(EP):** (4S,4aR,5S,5aR,6S,12aS)-2-acetyl-4-(dimethylamino)-3,5,6,10,12,12a-hexahydroxy-6-methyl-4a,5a,6,12a-tetrahydrotetracene-1,11(4H,5H)-dione (2-acetyl-2-decarbamoxyloxytetracycline)

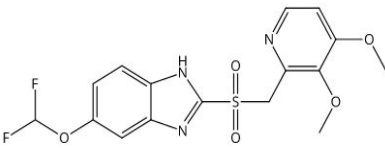
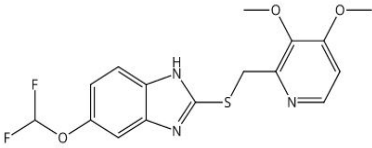
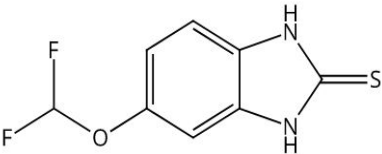
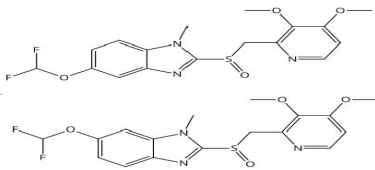
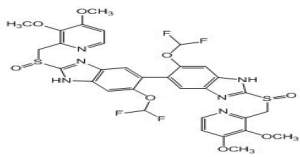
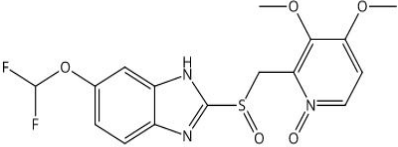
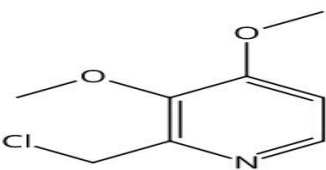


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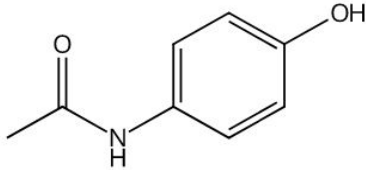
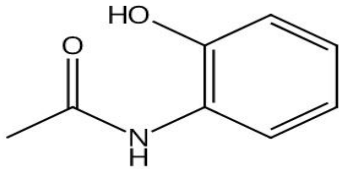
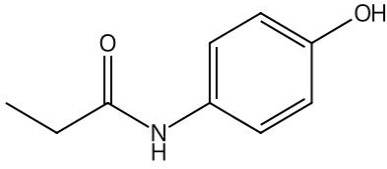
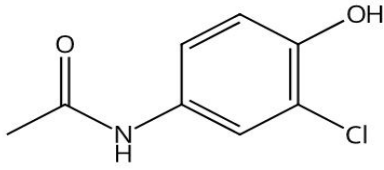
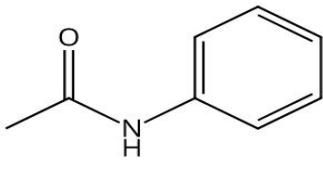
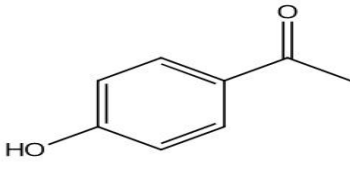
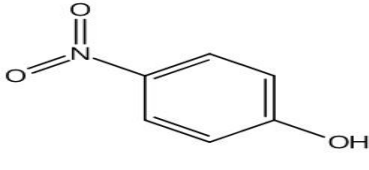
Code	Product Name	Structure	CAS No.
Paclitaxel			
ACI 162202	Paclitaxel Imp. B (EP): N-debenzoyl-N-tigloylpaclitaxel (cephalomannine)		71610-00-9
ACI 162203	Paclitaxel Imp. C (EP): N-debenzoyl-N-hexanoylpaclitaxel		153415-45-3
ACI 162207	Paclitaxel Imp. G (EP): 10-O-deacetylpaclitaxel		78432-77-6
ACI 162208	Paclitaxel Imp. H (EP): 10-O-deacetyl-7-epi-paclitaxel		78454-17-8
ACI 162209	Paclitaxel Imp. I (EP): 10-O-[(2R,3S)-3-(benzoylamino)-2-hydroxy-3-phenylpropanoyl]-10-O-deacetylpaclitaxel		105454-04-4
ACI 162211	Paclitaxel Imp. K (EP): 7-O-(triethylsilyl)paclitaxel		148930-55-6
ACI 162212	Paclitaxel Imp. L (EP): 7-O-acetylpaclitaxel		92950-39-5

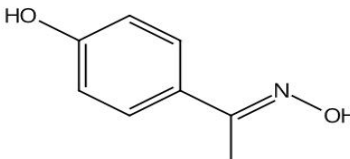
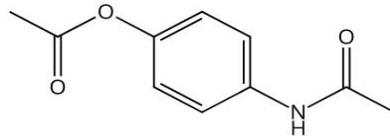
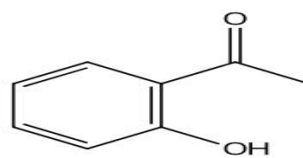
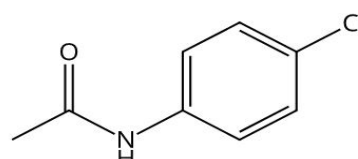
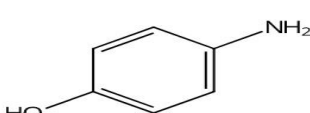
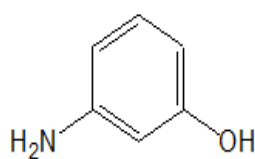
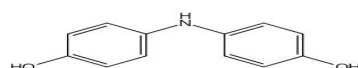
Code	Product Name	Structure	CAS No.
ACI 162214	Paclitaxel Imp. N (EP): 13-O-de[(2R,3S)-3-(benzoylamino)-2-hydroxy-3-phenyl propanoyl]paclitaxel		27548-93-2
ACI 162215	Paclitaxel Imp. O (EP): N-cinnamoyl-N-debenzoyl paclitaxel		182946-93-6
ACI 162216	Paclitaxel Imp. P (EP): N-debenzoyl-N-(phenylacetyl)paclitaxel		173101-56-9
ACI 162217	Paclitaxel Imp. Q (EP): N-debenzoyl-N-[(3E)-hex-3-enoyl]paclitaxel		502626-06-4
ACI 162218	Paclitaxel Imp. R (EP): N-debenzoyl-N-[(2S)-2-methylbutanoyl]paclitaxel		158948-96-0
ACI 162231	Paclitaxel Impurity: 3'-N-Debenzoylpaclitaxel		133524-70-6
Palbociclib			
ACI 167900	Palbociclib: 6-Acetyl-8-cyclopentyl-5-methyl-2-((5-(1-piperazinyl)-2-pyridinyl)amino)pyrido[2,3-d]pyridin-7(8H)-one		571190-30-2

Code	Product Name	Structure	CAS No.
ACI 167914	Palbociclib Des Acetyl N-Oxide: 1-(6-((8-cyclopentyl-5-methyl-7-oxo-7,8-dihydropyrido[2,3-d]pyrimidin-2-yl)amino)pyridin-3-yl)piperazine 1-oxide		NA
ACI-167914	Palbociclib Des Acetyl N-Oxide: 1-(6-((8-cyclopentyl-5-methyl-7-oxo-7,8-dihydropyrido[2,3-d]pyrimidin-2-yl)amino)pyridin-3-yl)piperazine 1-oxide		NA
Paliperidone			
ACI 162002	Paliperidone Impurity: (3-(2-Chloroethyl)-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2- α]pyrimidin-4-one)		130049-82-0
ACI 162003	Paliperidone Impurity: 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl]-7,8-dihydro-2-methyl-4H-pyrido[1,2- α]pyrimidine-4,9(6H)-dione (9-Keto Risperidone)		1189516-65-1
ACI 162004	Paliperidone Impurity: 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4-oxo-4H-pyrido[1,2- α]pyrimidin-9-yl Ester		199739-10-1
Palonosetron			
ACI 164111	Palonosetron Hydrochloride Impurity as hydrochloride: 2-[(3S)-1-Azabicyclo[2.2.2]oct-3-yl] 2,4,5,6-tetrahydro-1H-benzo[de]isoquinolin-1-one hydrochloride	 • HCl	135729-55-4
Pantethenol			
ACI 164411	Pantethenol Impurity as sodium salt: 4-Hydroxy-3,3-dimethyl-2-oxobutanoic acid sodium salt	 • Na	89444-19-9

Code	Product Name	Structure	CAS No.
Pantoprazole			
ACI 160501	Pantoprazole sodium sesquihydrate Imp. A (EP): 5-(difluoromethoxy)-2-[[[(3,4-dimethoxypyridin-2-yl)methyl]sulfonyl]-1H-benzimidazole		127780-16-9
ACI 160502	Pantoprazole sodium sesquihydrate Imp. B (EP): 5-(Difluoromethoxy)-2-[[[(3,4-dimethoxypyridin-2-yl)methyl]sulphanyl]-1H-benzimidazole		102625-64-9
ACI 160503	Pantoprazole sodium sesquihydrate Imp. C (EP): 5-(difluoromethoxy)-1H-benzimidazole-2-thiol		97963-62-7
ACI 160504	Pantoprazole sodium sesquihydrate Imp. D & F (EP): 5 (or 6)-(difluoromethoxy)-2-[(RS)-[(3,4-dimethoxypyridin-2-yl)methyl]sulfinyl]-1-methyl-1H-benzimidazole		624742-53-6 &721924-06-7
ACI 160505	Pantoprazole sodium sesquihydrate Imp. E (EP): mixture of the stereoisomers of 6,6'-bis(difluoromethoxy)-2,2'-bis[[[(3,4-dimethoxypyridin-2-yl)methyl]sulfinyl]-1H,1'-5,5'-bibenzimidazolyl		NA
ACI 160511	Pantoprazole sodium sesquihydrate Impurity: Pantoprazole N-oxide		953787-60-5
ACI 160512	Pantoprazole sodium sesquihydrate Impurity: 2-(chloromethyl)-3,4-dimethoxypyridine		169905-10-6

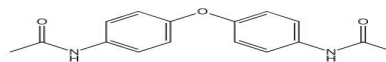
Paracetamol

Code	Product Name	Structure	CAS No.
ACI 160200	Paracetamol: N-(4-hydroxyphenyl)acetamide		103-90-2
ACI 160201	Paracetamol Imp. A (EP): N-(2-hydroxyphenyl)acetamide		614-80-2
ACI 160202	Paracetamol Imp. B (EP): N-(4-Hydroxyphenyl)propanamide		1693-37-4
ACI 160203	Paracetamol Imp. C (EP): N-(3-Chloro-4-hydroxyphenyl)acetamide		3964-54-3
ACI 160204	Paracetamol Imp. D (EP): N-phenylacetamide		103-84-4
ACI 160205	Paracetamol Imp. E (EP): 1-(4-hydroxyphenyl)ethanone		99-93-4
ACI 160206	Paracetamol Imp. F (EP): 4-Nitrophenol		100-02-7

Code	Product Name	Structure	CAS No.
ACI 160207	Paracetamol Imp. G (EP): -(4-hydroxyphenyl)ethanone oxime		34523-34-7
ACI 160208	Paracetamol Imp. H (EP): 4-(Acetylamino)phenylacetate		2623-33-8
ACI 160209	Paracetamol Imp. I (EP): 1-(2-Hydroxyphenyl)ethanone		118-93-4
ACI 160210	Paracetamol Imp. J (EP): N-(4-Chlorophenyl)acetamide		539-03-7
ACI 160211	Paracetamol Imp. K (EP): 4-Aminophenol		123-30-8
ACI 160212	Paracetamol Impurity: 3-Aminophenol		591-27-5
ACI 160213	Paracetamol Imp. M (EP): 4,4'-azanediyldiphenol		1752-24-5

Code	Product Name	Structure	CAS No.
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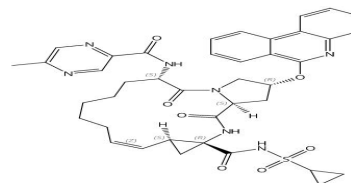
ACI 160214 **Paracetamol Imp. N (EP)** : N,N'-[oxydi(4,1-phenylene)]diacetamide



3070-86-8

Paritaprevir

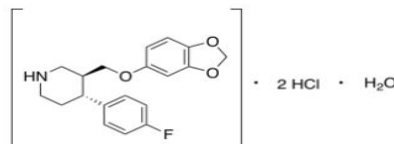
ACI 166500 **Paritaprevir**: Cyclopropa[e]pyrrolo[1,2-a][1,4]diazacyclopentadecine-14a(5H)-carboxamide, N-(cyclopropylsulfonyl)-1,2,3,6,7,8,9,10,11,13a,14,15,16,16a-tetradecahydro-6-[[[(5-methyl-2-pyrazinyl)carbonyl]amino]-5,16-dioxo-2-(6-phenanthridinyloxy)-, (2R,6S,12Z,13aS,14aR,16aS)-



1216941-48-8

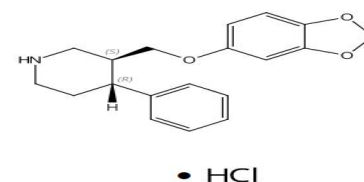
Paroxetine

ACI 160100 **Paroxetine Hydrochloride hemihydrate**: (3S,4R)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine hydrochloride hemihydrate



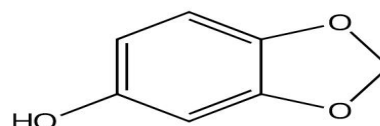
110429-35-1

ACI 160101 **Paroxetine Hydrochloride Imp A (EP) as Hydrochloride**: (3S,4R)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-phenyl piperidine Hydrochloride



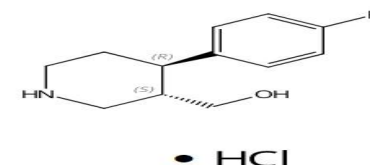
1394842-91-1

ACI 160102 **Paroxetine Hydrochloride Imp B (EP)**: 1,3-benzodioxol-5-ol



533-31-3

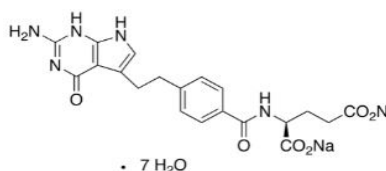
ACI 160109 **Paroxetine Hydrochloride Imp I (EP) as hydrochloride**: [(3S,4R)-4-(4-fluorophenyl)piperidin-3-yl]methanol hydrochloride



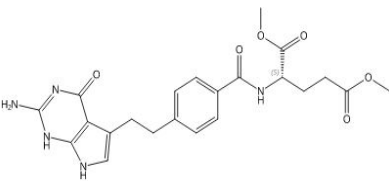
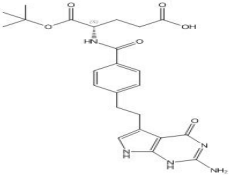
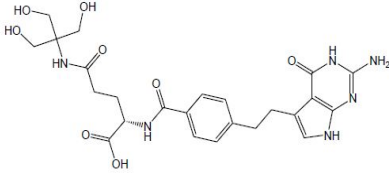
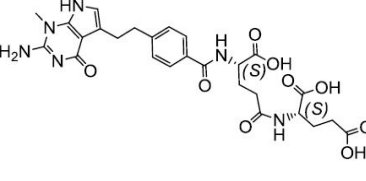
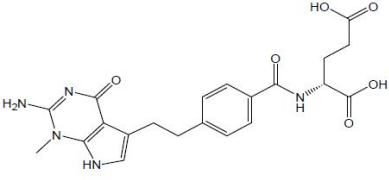
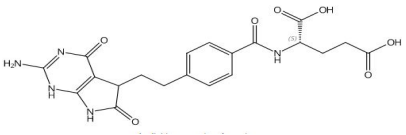
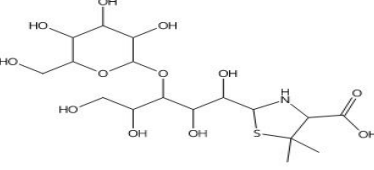
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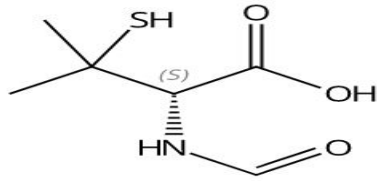
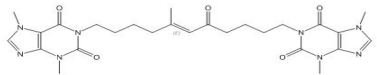
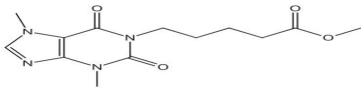
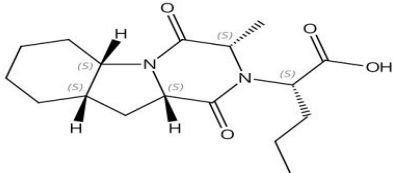
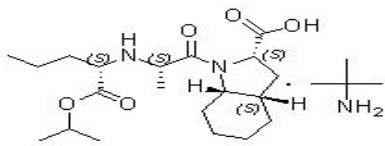
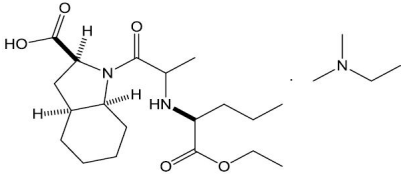
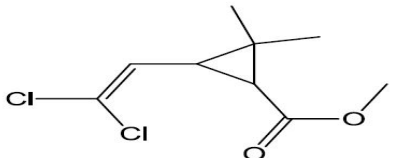
Pemetrexed

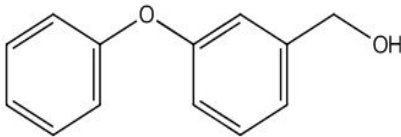
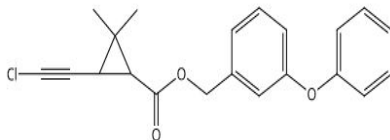
ACI 160800 **Pemetrexed Disodium Heptahydrate**: N-[4-[2-(2-amino-4,7-dihydro-4-oxo-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]benzoyl]- L-Glutamic acid disodium salt, heptahydrate



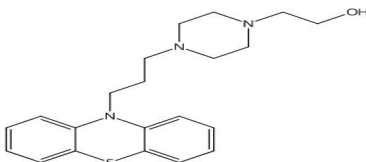
357166-29-1

Code	Product Name	Structure	CAS No.
ACI 160801	Pemetrexed Derivative: L-Glutamic acid, N-[4-[2-(2-amino-4,7-dihydro-4-oxo-3H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]benzoyl]-, 1-methyl ester		155405-81-5
ACI 160802	Pemetrexed Derivative: L-Glutamic acid, N-[4-[2-(2-amino-4,7-dihydro-4-oxo-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]benzoyl]-, 1-(1,1-dimethylethyl) ester		204257-70-5
ACI 160811	Pemetrexed Impurity: N2-(4-(2-(2-amino-4-oxo-4,7-dihydro-3H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl)benzoyl)-N5-(1,3-dihydroxy-2-(hydroxymethyl)propan-2-yl)glutamine		n/a
ACI 160812	Pemetrexed Impurity: {4-[2-(2-Amino-1-methyl-4-oxo-4,7-dihydro-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl] benzoyl}-4-L-glutamyl-L-glutamic acid (Pemetrexed Glutamide Impurity)		n/a
ACI 160813	Pemetrexed Imp. A (EP): (2S)-2-[[4-[2-(2-amino-1-methyl-4-oxo-4,7-dihydro-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]benzoyl]amino]-pentanedioic acid		NA
ACI 160814	Pemetrexed Keto impurity: (2S)-2-(4-(2-(2-amino-4,6-dioxo-4,5,6,7-tetrahydro-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl)benzamido)pentanedioic acid		193281-00-4
Penicillamine			
ACI 167103	Penicillamine impurity: [5,5-dimethyl-2-(1,2,4,5-tetrahydroxy-3-((2S,3R,4S,5R,,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yloxy)pentyl)thiazolidine-4-carboxylic acid. (Penicillamine lactose adduct)		139614-14-5

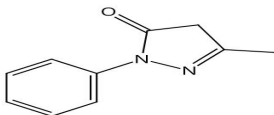
Code	Product Name	Structure	CAS No.
ACI 167104	Penicillamine impurity: N-Formyl-3-mercaptovaline (Formyl Penicillamine)		13833-89-1
Pentoxifylline			
ACI 168510	Pentoxifylline Imp.J(EP): 1-[(5E)-11-(3,7-dimethyl-2,6-dioxo-2,3,6,7-tetrahydro-1H-purin-1-yl)-5-methyl-7-oxoundec-5-enyl]-3,7-dimethyl-3,7-dihydro-1H-purine-2,6-dione		874747-30-5
ACI 168516	Pentoxifylline Pentanoate impurity: Methyl 5-(3,7-dimethyl-2,6-dioxo-2,3,6,7-tetrahydro-1H-purin-1-yl)pentanoate		74857-33-3
Perindopril			
ACI 166403	Perindopril tert-butylamine imp. C (EP): (2S)-2-[(3S,5aS,9aS,10aS)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl]pentanoic acid		129970-99-6
ACI 166405	Perindopril tert-butylamine Imp. E (EP) : ((2S,3aS,7aS)-1-[(S)-2-[(S)-1-isopropoxy-1-oxopentan-2-ylamino]propanoyl]octahydro-1H-indole-2-carboxylic acid, tert-butylamine salt		[1356837-89-2]Free acid
ACI 166431	Perindopril tert-butylamine Impurity: N,N-dimethyl ethanamine (2S,3aS,7aS)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)butyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylate		n/a
Permethrin			
ACI 167002	Permethrin (25:75) Imp. B (EP):: 75) Imp. B (EP): Methyl (1RS,2RS)-2-(2,2-dichloroethenyl)-3,3-dimethylcyclopropane-1-carboxylate		n/a

Code	Product Name	Structure	CAS No.
ACI 167003	Permethrin (25:75) Imp. C (EP):: (3-phenoxyphenyl) methanol		13826-35-2
ACI 167007	Permethrin Imp. G (EP): 3-(phenoxyphenyl)methyl (1RS,2RS)-2-(chloroethynyl)-3,3-dimethylcyclopropane- 1-carboxylate		64964-54-1

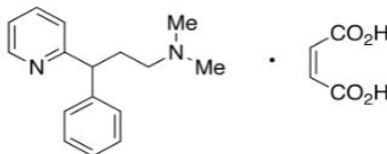
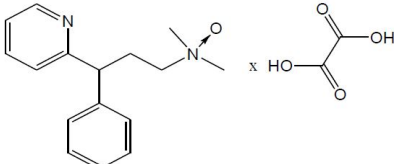
Perphenazine

ACI 164711	Perphenazine Impurity: (2-{4-[3-(10H-phenothiazin-10-yl)propyl]piperazin-1-yl}ethanol)		3533-97-9
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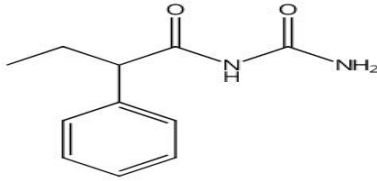
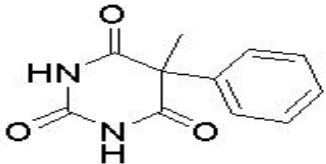
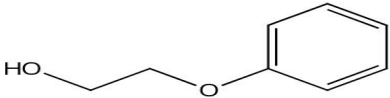
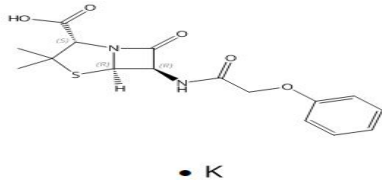
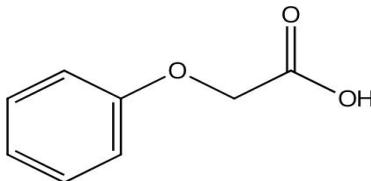
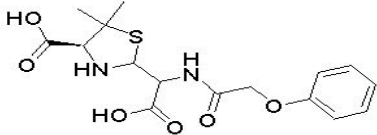
Phenazone

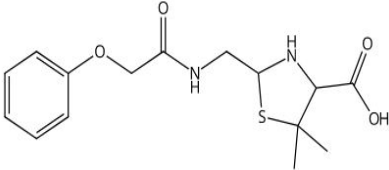
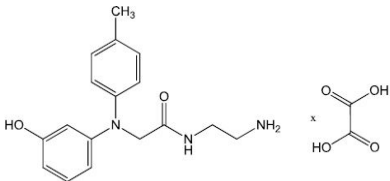
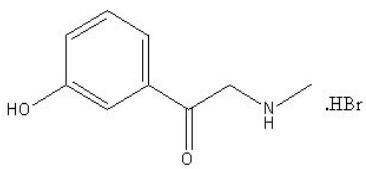
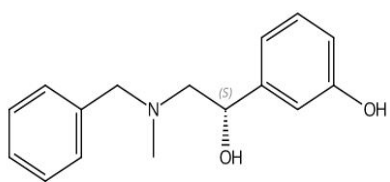
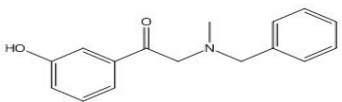
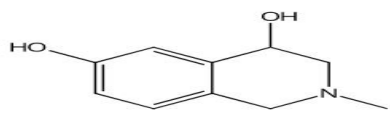
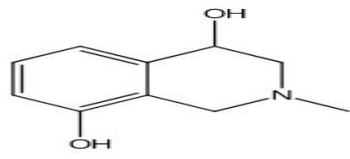
ACI 163501	Phenazone Imp A(EP): 5-methyl-2-phenyl-2,4-dihydro-3H-pyrazol-3-one(Edaravone)		89-25-8
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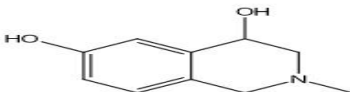
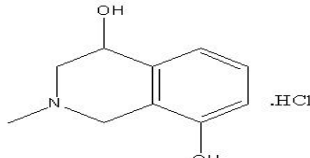
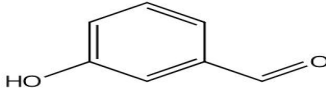
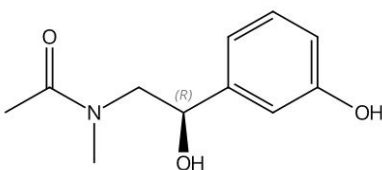
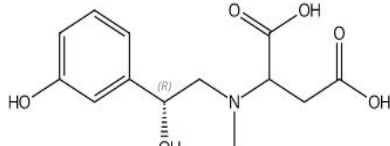
Pheniramine

ACI 161400	Pheniramine Maleate: (3RS)-N,N-Dimethyl-3-phenyl-3-(pyridin-2-yl)propan-1-amine (Z)-butenedioate		132-20-7
ACI 161411	Pheniramine maleate Impurity as oxalate salt: Pheniramine N-oxide oxalate		n/a

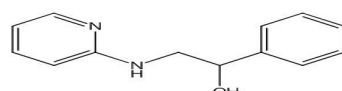
Phenobarbital

Code	Product Name	Structure	CAS No.
ACI 162811	Phenobarbital Impurity: (2-Phenyl-2-Ethyl)-Acetyl-Urea (2-Phenyl-Butyryl-Urea)		90-49-3
Phenobarbital			
ACI 162803	Phenobarbital Imp. C (EP): 5-methyl-5-phenylpyrimidine-2,4,6(1H,3H,5H)-trione		n/a
Phenoxyethanol			
ACI 166600	Phenoxyethanol: 2-Phenoxyethanol		122-99-6
Phenoxymethyl			
ACI 163300	Phenoxymethyl penicillin potassium(Procaine penicillin impurity): 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-6-(2-phenoxyacetamido)-, monopotassium salt		132-98-9
Phenoxymethylpenicillin			
ACI 163302	Phenoxymethylpenicillin potassium Imp. B (EP): Phenoxyacetic acid		122-59-8
ACI 163305	Phenoxymethylpenicillin potassium Imp. E (EP): (4S)-2-[carboxy[(phenoxyacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid		n/a

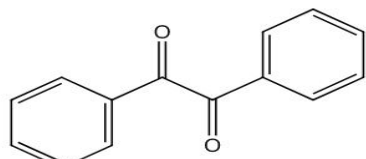
Code	Product Name	Structure	CAS No.
ACI 163306	Phenoxymethylpenicillin potassium Imp. F (EP): (2R,4S)-5,5-dimethyl-2-[[[(phenoxycarbonyl)amino]methyl]thiazolidine-4-carboxylic acid		4847-29-4
Phentolamine			
ACI 161901	Phentolamine mesilate Imp. A (EP) as oxalate: N-(2-aminoethyl)-2-[(3-hydroxyphenyl)(4-methylphenyl)amino]acetamide oxalate		n/a
Phenylephrine			
ACI 160403	Phenylephrine Hydrochloride Imp. C (EP) as hydrobromide: 1-(3-hydroxyphenyl)-2-(methylamino)ethanone hydrobromide		n/a
ACI 160404	Phenylephrine Hydrochloride Imp. D (EP): (1R)-2-(benzylmethylamino)-1-(3-hydroxyphenyl)ethanol		286426-31-1
ACI 160405	Phenylephrine Hydrochloride Imp. E (EP) as hydrochloride: 2-(benzylmethylamino)-1-(3-hydroxyphenyl)ethanone hydrochloride	 • HCl	71786-67-9
ACI 160411	Phenylephrine Hydrochloride Impurity: 1,2,3,4-Tetrahydro-4,6-dihydroxy-2-methyl-isoquinoline hydrochloride	 • HCl	57196-61-9
ACI 160412	Phenylephrine Hydrochloride Impurity: 1,2,3,4-Tetrahydro-4,8-dihydroxy-2-methylisoquinoline		23824-25-1

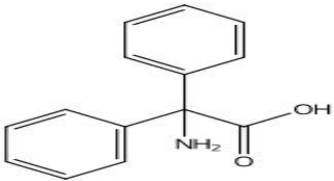
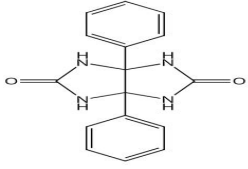
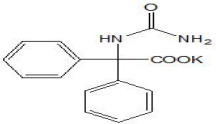
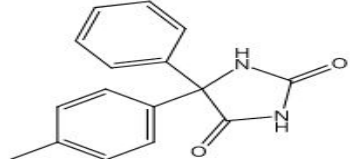
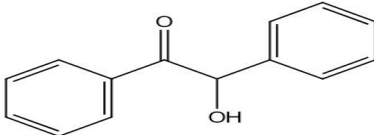
Code	Product Name	Structure	CAS No.
ACI 160413	Phenylephrine Hydrochloride Impurity as hydrochloride: 1,2,3,4-Tetrahydro-4,6-dihydroxy-2-methyl-isoquinoline hydrochloride	 • HCl	57196-61-9
ACI 160414	Phenylephrine Hydrochloride Impurity as hydrochloride: 1,2,3,4-Tetrahydro-4,8-dihydroxy-2-methyl-isoquinoline hydrochloride	 .HCl	n/a
ACI 160415	Phenylephrine Hydrochloride Impurity: 3-Hydroxybenzaldehyde		100-83-4
ACI 160416	Phenylephrine Hydrochloride Impurity: (R)-N-(2-Hydroxy-2-(3-hydroxyphenyl)ethyl)-N-methylglycine		58952-80-0
ACI 160419	Phenylephrine Hydrochloride Impurity: 2-[[[(2R)-2-Hydroxy-2-(3-hydroxyphenyl)ethyl]-N-methylamino]succinic Acid		915278-80-7

Phenylramidol

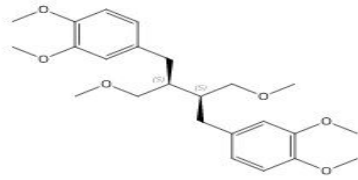
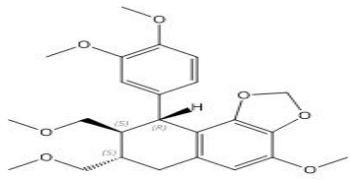
ACI 169200	Phenylramidol Hydrochloride: 1-Phenyl-2-(pyridin-2-ylamino)ethanol hydrochloride	 • HCl	326-43-2
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Phenytoin

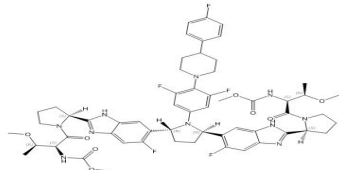
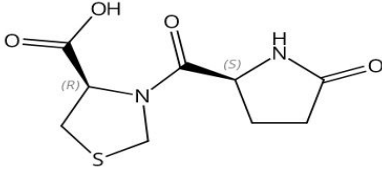
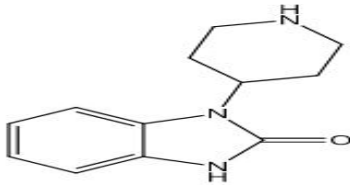
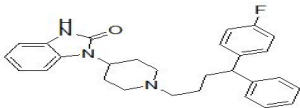
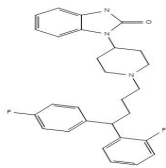
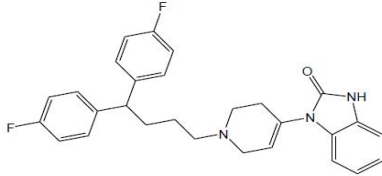
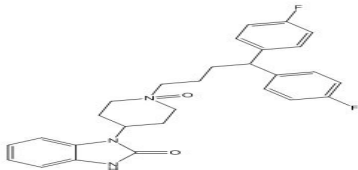
ACI 161302	Phenytoin Imp. B (EP): diphenylethanedione		134-81-6
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Code	Product Name	Structure	CAS No.
ACI 161303	Phenytoin Imp. C (EP): 2,2-Diphenylglycine		3060-50-2
ACI 161304	Phenytoin Imp. D (EP): 3a,6a-diphenyltetrahydroimidazo [4,5-d]imidazole-2,5(1H,3H)-dione		5157-15-3
ACI 161305	Phenytoin Imp. E (EP) as potassium salt: Potassium (carbamoylamino)(diphenyl)acetate		NA
ACI 161306	Phenytoin Imp. F (EP): 5-(4-methylphenyl)-5-phenylimidazolidine-2,4-dione		51169-17-6
ACI 161311	Phenytoin Impurity: Benzoin		119-53-9

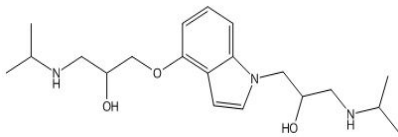
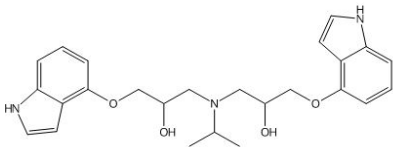
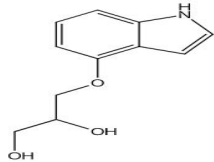
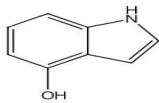
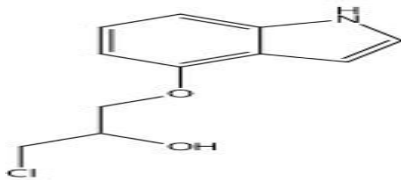
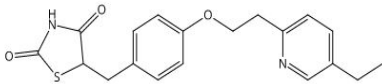
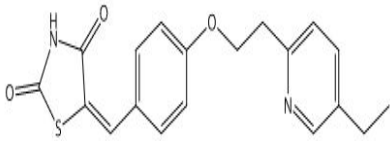
Phyllanthus

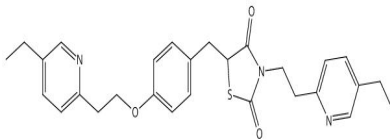
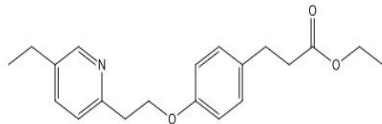
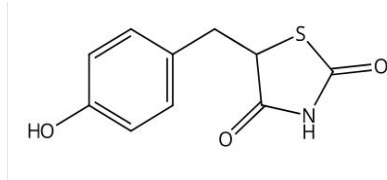
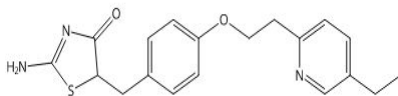
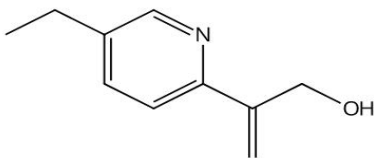
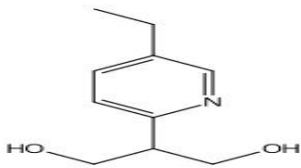
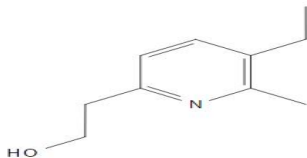
ACI 161201	Phyllanthus niruri: Phyllanthin		10351-88-9
ACI 161202	Phyllanthus niruri: Hypophyllanthin		33676-00-5

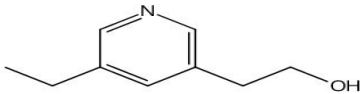
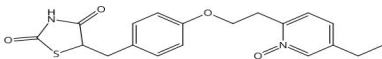
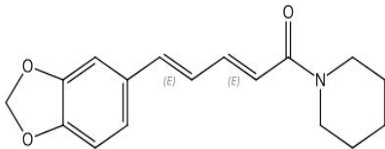
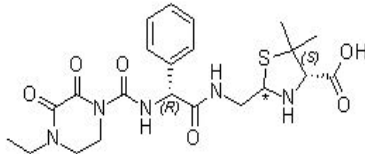
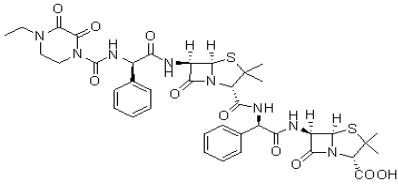
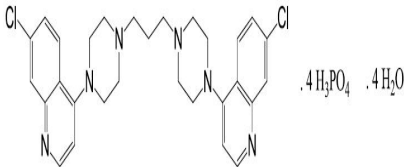
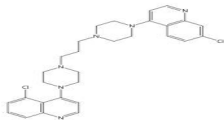
Pibrentasvir

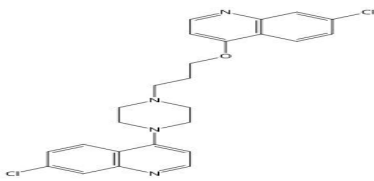
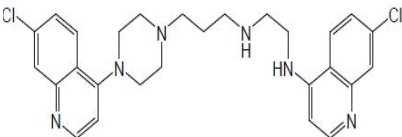
Code	Product Name	Structure	CAS No.
ACI 168800	Pibrentasvir: N,N'-[[[(2R,5R)-1-[3,5-difluoro-4-[4-(4-fluorophenyl)-1-piperidinyl]phenyl]-2,5-pyrrolidinediyl]bis[(6-fluoro-1H-benzimidazole-5,2-diyl)-(2S)-2,1-pyrrolidinediyl][(1S)-1-[(1R)-1-methoxyethyl]-2-oxo-2,1-ethanediy]]]bis-Carbamic acid C,C'-dimethyl ester		1353900-92-1
Pidotimod			
ACI 174000	Pidotimod : (4R)-3-[[[(2S)-5-oxo-2-pyrrolidiny]carbonyl]- 4-Thiazolidinecarboxylic acid		121808-62-6
Pimozide			
ACI 162101	Pimozide Imp. A (EP): 1-(piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one		20662-53-7
ACI 162102	Pimozide Imp. B (EP): 1-[1-[(4RS)-4-(4-fluorophenyl)-4-phenylbutyl]piperidin-4-yl]-1,3-dihydro-2H-benzimidazol-2-one		1997-93-9
ACI 162103	Pimozide Imp. C (EP): 1-[1-[(4RS)-4-(2-fluorophenyl)-4-(4-fluorophenyl)butyl]piperidin-4-yl]-1,3-dihydro-2H-benzimidazol-2-one		NA
ACI 162104	Pimozide Imp. D (EP): 1-[1-[4,4-bis(4-fluorophenyl)butyl]-1,2,3,6-tetrahydropyridin-4-yl]-1,3-dihydro-2H-benzimidazol-2-one		NA
ACI 162105	Pimozide Imp. E (EP): 1-[1-[4,4-bis(4-fluorophenyl)butyl]piperidin-4-yl 1-oxide]-1,3-dihydro-2H-benzimidazol-2-one		1083078-88-9

Pindolol

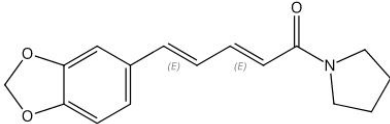
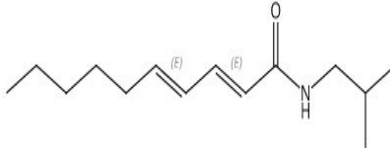
Code	Product Name	Structure	CAS No.
ACI 162902	Pindolol Imp.B (EP): 1-[4-[2-hydroxy-3-[(1-methylethyl)amino]propoxy]-1H-indol-1-yl]-3-[(1-ethylethyl)amino]propan-2-ol		130115-63-8
ACI 162903	Pindolol Imp.C (EP): 1,1'-[[[(1-methylethyl)imino]bis[3-(1H-indol-4-yloxy)propan-2-ol]]		130115-65-0
ACI 162904	Pindolol Imp. D (EP): (2RS)-3-(1H-indol-4-yloxy)propane-1,2-diol		61212-32-6
ACI 162905	Pindolol Imp. E (EP): 1H-indol-4-ol		2380-94-1
ACI 162906	Pindolol Imp. F (EP): (2RS)-1-chloro-3-(1H-indol-4-yloxy)propan-2-ol		130115-66-1
Pioglitazone			
ACI 160700	Pioglitazone Hydrochloride: (5RS)-5-[[4-[2-(5-Ethylpyridin-2-yl)ethoxy]phenyl]methyl]thiazolidine-2,4-dione hydrochloride.	 • HCl	112529-15-4
ACI 160702	Pioglitazone Hydrochloride Imp. B (Pharmeuropa): 5-[4-[2-(5-Ethylpyridin-2-yl)ethoxy]benzylidene]-1,3-thiazolidine-2,4-dione		144809-28-9

Code	Product Name	Structure	CAS No.
ACI 160703	Pioglitazone Hydrochloride Imp. C (Pharmeuropa): (5RS)-5-[4-[2-(5-Ethylpyridin-2-yl)ethoxy]benzyl]-3-[2-(5-ethylpyridin-2-yl)ethyl]-1,3-thiazolidine-2,4-dione		952188-00-0
ACI 160705	Pioglitazone Hydrochloride Imp. E (Pharmeuropa): Ethyl 3-[4-[2-(5-Ethylpyridin-2-yl)ethoxy]phenyl]propanoate		868754-42-1
ACI 160710	Pioglitazone Hydrochloride Impurity: 5-(4-Hydroxybenzyl)-1,3-thiazolidine-2,4-dione		74772-78-4
ACI 160711	Pioglitazone Hydrochloride Impurity: 5-[4-[2-(5-Ethyl-2-pyridyl)ethoxy]benzyl]-2-imino-4-thiazolidinone		105355-26-8
ACI 160712	Pioglitazone Hydrochloride Impurity: 2-(5-Ethylpyridin-2-yl)prop-2-en-1-ol		1526933-30-1
ACI 160713	Pioglitazone Hydrochloride Impurity: 2-(5-Ethylpyridin-2-yl)propane-1,3-diol		127676-18-0
ACI 160714	Pioglitazone Hydrochloride Impurity: 2-(5-Ethyl-6-methylpyridin-2-yl)ethanol		NA

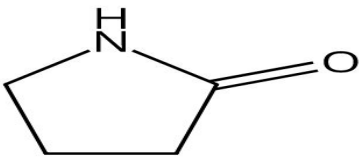
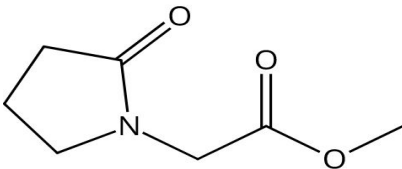
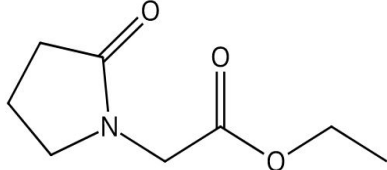
Code	Product Name	Structure	CAS No.
ACI 160715	Pioglitazone Hydrochloride Impurity: 2-(5-Ethylpyridin-3-yl)ethanol		1889189-17-6
ACI 160716	Pioglitazone Hydrochloride Impurity: 5-[[4-[2-(5-Ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-2,4-thiazolidinedione N-oxide		145350-09-0
Piper			
ACI 161801	Piper nigrum: Piperine : 1-[(2E,4E)-5-(1,3-Benzodioxol-5-yl)-1-oxo-2,4-pentadienyl]piperidine		94-62-2
Piperacillin			
ACI 166903	Piperacillin Impurity C(EP): (4S)-2-[(2-(4-Ethyl-2,3-dioxopiperazine-1-carboxamido)-2-phenylacetamido)methyl]-5,5-dimethylthiazolidine-4-carboxylic acid (Mixture of Diastereomers)		64817-23-8
ACI-166904	Piperacillin Imp.D (EP): (2S,5R,6R)-6-[(2R)-2-[(2S,5R,6R)-6-[(2R)-2-(4-ethyl-2,3-dioxopiperazine-1-carboxamido)-2-phenylacetamido]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxamido]-2-phenylacetamido]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid (piperacillinylampicillin)		65772-67-0
Piperaquine			
ACI 164200	Piperaquine phosphate: 1,3-Bis(4-(7-Chloroquinolin-4-yl)propane tetra phosphate tetrahydrate		915967-82-7
ACI 164203	Piperaquine phosphate Impurity: 5-Chloro-4-(4-{3-[4-(7-chloroquinolin-4-yl)piperazin-1-yl]propyl}piperazin-1-yl)quinoline		918879-09-1

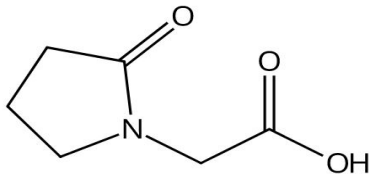
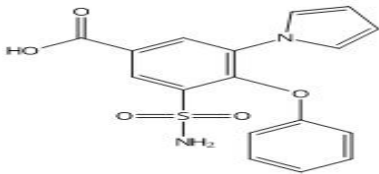
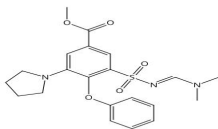
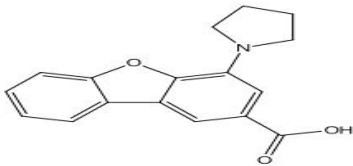
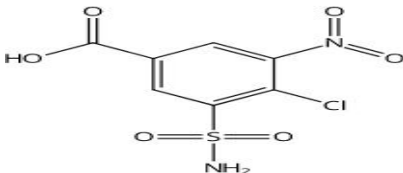
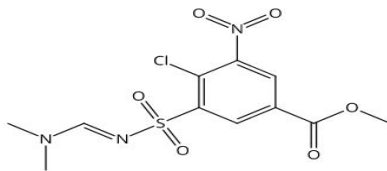
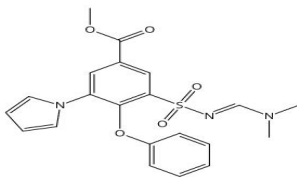
Code	Product Name	Structure	CAS No.
ACI 164206	Piperaquine phosphate Impurity: 7-Chloro-4-(4{3[(7-chloro quinolin-4-yl)oxy] propyl} piperazin-1-yl) quinoline		1233345-93-1
ACI 164207	Piperaquine phosphate Impurity: N-(7-Chloroquinolin-4-yl)-N'-(3-[4-(7-chloroquinolin-4-yl) piperazin-1-yl]propyl) ethane-1,2-diamine		NA

Piperyline

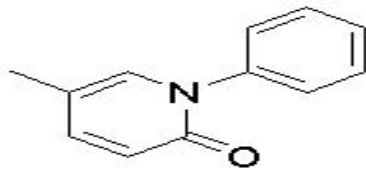
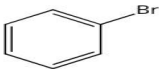
ACI 166200	Piperyline: (2E,4E)-5-(1,3-benzodioxol-5-yl)-1-(1-pyrrolidinyl)-2,4-Pentadien-1-one		25924-78-1
ACI 166211	Piperyline Impurity: (2E,4E)-N-Isobutyldecadienamide		18836-52-7

Piracetam

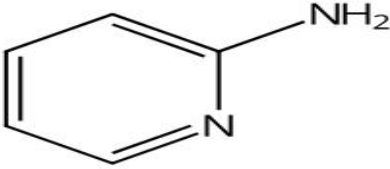
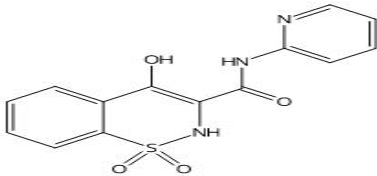
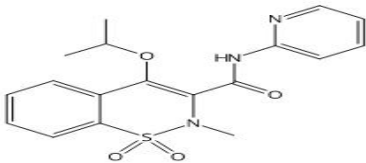
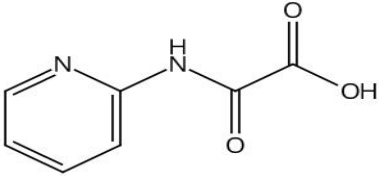
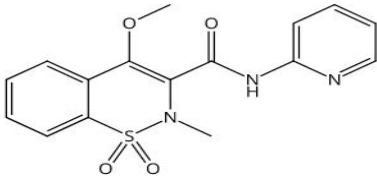
ACI 164501	Piracetam imp. A (EP): Pyrrolidin-2-one		616-45-5
ACI 164502	Piracetam imp. B (EP): Methyl (2-oxopyrrolidin-1-yl)acetate		59776-88-4
ACI 164503	Piracetam imp. C (EP): Ethyl (2-oxopyrrolidin-1-yl)acetate		61516-73-2

Code	Product Name	Structure	CAS No.
ACI 164504	Piracetam imp. D (EP): (2-oxopyrrolidin-1-yl)acetic acid		53934-76-2
Piretanide			
ACI 165601	Piretanide Imp. A (EP): 4-phenoxy-3-(1H-pyrrol-1-yl)-5-sulfamoylbenzoic acid		67641-46-7
ACI 165602	Piretanide Imp. B(EP): methyl-3-[[[(dimethylamino)methylidene]sulfamoyl]-4-phenoxy-5-(pyrrolidin-1-yl)benzoate		60376-76-3
ACI 165603	Piretanide Imp. C (EP): 4-(pyrrolidin-1-yl)dibenzo[b,d]furan-2-carboxylic acid		104061-24-7
ACI 165611	Piretanide Impurity: 3-Nitro-4-chloro-5-sulfamoylbenzoic acid		22892-96-2
ACI 165612	Piretanide Impurity: 3-Nitro-4-chloro-5-dimethylamino (methyleneamino)sulfonylbenzoic acid methyl ester		60376-77-4
ACI 165614	Piretanide Impurity: Methyl 3-[[[(dimethylamino)methylene]amino]sulfonyl]-4-phenoxy-5-(1H-pyrrol-1-yl)benzoate		66889-14-3

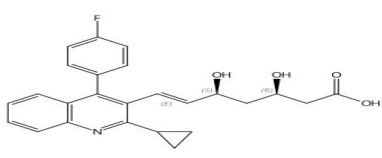
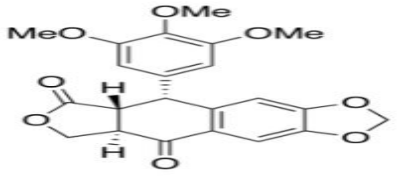
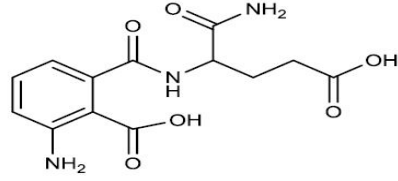
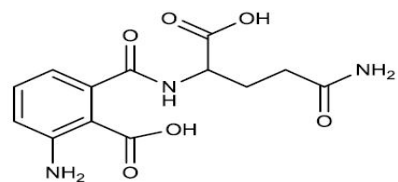
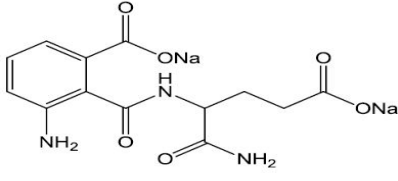
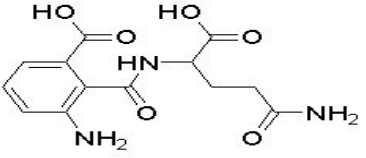
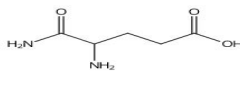
Pirfenidone

Code	Product Name	Structure	CAS No.
ACI 167700	Pirfenidone: 5-Methyl-1-phenylpyridin-2-one		53179-3-8
ACI 167704	Pirfenidone Imp.D(EP): Bromobenzene		108-86-1

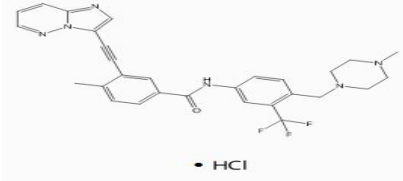
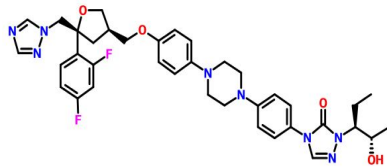
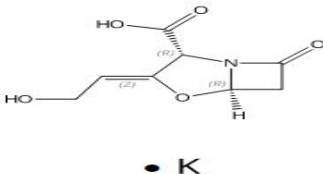
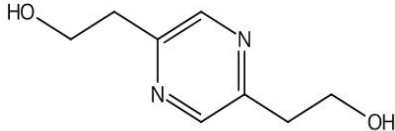
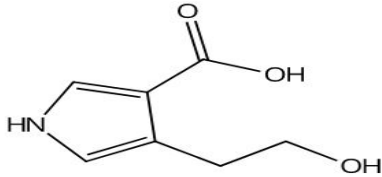
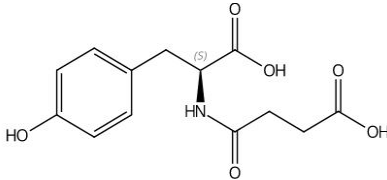
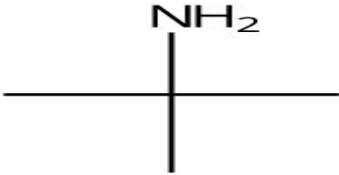
Piroxicam

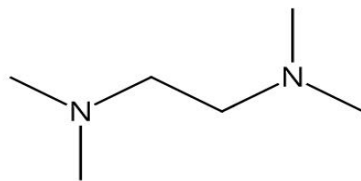
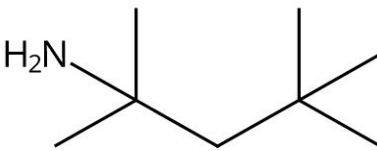
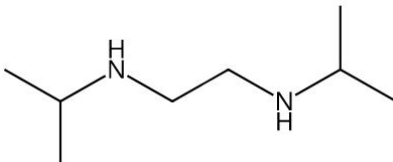
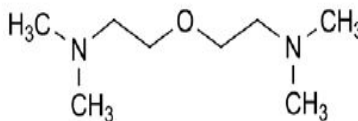
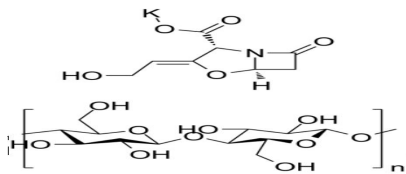
ACI 164901	Piroxicam Imp.A (EP): Pyridin-2-amine (2-Pyridylamine)		504-29-0
ACI 164902	Piroxicam Imp.B (EP): 4-Hydroxy-N-(pyridine-2-yl)-2H-1,2-benzothiazine-3-carboxamide 1,1-dioxide		65897-46-3
ACI 164921	Piroxicam Impurity: 4-Isopropoxy-2-methyl-N-(2-pyridinyl)- 2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide		118854-49-2
ACI 164922	Piroxicam Impurity: N-(2-Pyridinyl)oxamic Acid Hydrochloride		13120-39-3
ACI 164923	Piroxicam Impurity: 4-Methoxy-2-methyl-N-(2-pyridyl)-2H-1,2-benzothiazine-3-carboxamide-1,1-Dioxide		76780-03-5

Pitavastatin

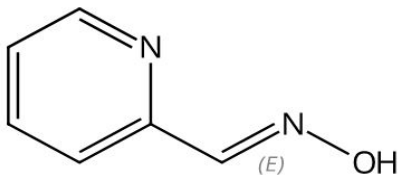
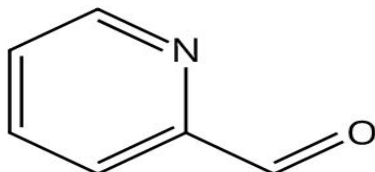
Code	Product Name	Structure	CAS No.
ACI 166000	Pitavastatin calcium: Calcium (E,3R,5S)-7-[2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl]-3,5-dihydroxyhept-6-enoate	 • 1/2 Ca	147526-32-7
Podophyllotoxin			
ACI 169003	Podophyllotoxin imp.C(EP) : 5aR,8aR,9R)-9-(3,4,5-triméthoxyphényl)-5a,6,8a,9-tétrahydrofuro[3',4':6,7]naphto[2,3-d][1,3]dioxol-5,8-dione		477-49-6
Pomalidomide			
ACI 166311	Pomalidomide Impurity: Amino-6-[[[1-(aminocarbonyl)-carboxypropyl]amino]carbonyl] Benzoic acid		NA
ACI 166312	Pomalidomide Impurity: 2-(3-carbamoyl-1-carboxypropylcarbamoyl)-6-aminobenzoic acid (Pomalidomide Hydrolysis Impurity-I)		NA
ACI 166313	Pomalidomide Impurity: Disodium 2-(1-carbamoyl-3-carboxypropylcarbamoyl)-3-aminobenzoic acid		n/a
ACI 166314	Pomalidomide Impurity: 2-(3-carbamoyl-1-carboxypropylcarbamoyl)-3-aminobenzoic acid		NA
ACI 166315	Pomalidomide Impurity: 4,5-Diamino-5-oxopentanoic acid hydrochloride	 • HCl	1323411-10-4

Ponatinib

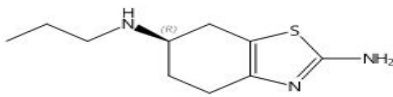
Code	Product Name	Structure	CAS No.
ACI 168700	Ponatinib Hydrochloride : Benzamide, 3-(2-imidazo[1,2-b]pyridazin-3-ylethynyl)-4-methyl-N-4- [(4-methyl-1-piperazinyl)methyl]-3-(trifluoromethyl)phenyl]-, hydrochloride		1114544-31-8
Posaconazole			
ACI 167500	Posaconazole : 2,5-Anhydro-1,34-trideoxy-2-C-(2,4-difluorophenyl)-4-[[4-[4-[1-[(1s,2s)-1-ethyl-2-hydroxypropyl]-1,5-dihydro-5-oxo-4H-1,2,4-triazol-4-yl]phenyl]-1-piperazinyl] phenoxy)methyl]-1-(1H-1,2,4-triazol-1-yl)-D-threo-pentitol		171228-49-2
Potassium			
ACI 160900	Potassium Clavulanate : Potassium (2 R,3Z,5R)-3-(2-hydroxyethylidene)-7-oxo-4-oxa-1-azabicyclo [3.2.0]heptane-2-carboxylate		61177-45-5
ACI 160901	Potassium Clavulanate Imp. A (EP) : 2,2'-(pyrazine-2,5-diyl)diethanol		4744-51-8
ACI 160904	Potassium Clavulanate Imp. D (EP) : 4-(2-hydroxyethyl)-1H-pyrrole-3-carboxylic acid		404839-11-8
ACI 160907	Potassium Clavulanate Imp. G (EP) : 4-[[[(1S)-1-carboxy-2-(4-hydroxyphenyl)ethyl]amino]-4-oxobutanoic acid (N-(hydrogensuccinyl)tyrosine)		374816-32-7
ACI 160908	Potassium Clavulanate Imp. H (EP) : 2-methylpropan-2-amine		75-64-9

Code	Product Name	Structure	CAS No.
ACI 160909	Potassium Clavulanate Imp. J (EP): N,N,N',N'-tetramethylethane-1,2-diamine		110-18-9
ACI 160910	Potassium Clavulanate Imp. K (EP): 2,4,4-trimethylpentan-2-amine		107-45-9
ACI 160911	Potassium Clavulanate Imp. L (EP): N,N'-diisopropylethane-1,2-diamine		4013-94-9
ACI 160912	Potassium Clavulanate Imp. M (EP): 2,2'-oxybis(N,N-dimethylethanamine)		3303-62-3
ACI 160930	Potassium Clavulanate diluted: Dry mixture of Potassium clavulanate and microcrystalline cellulose (1:1)		61177-45-5

Pralidoxime

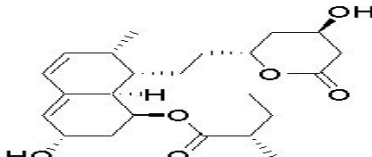
ACI 165111	Pralidoxime Impurity: N-(Pyridin-2-ylmethylidene)hydroxylamine		1193-96-0
ACI 165113	Pralidoxime Impurity: 2-Pyridinecarboxaldehyde		1121-60-4

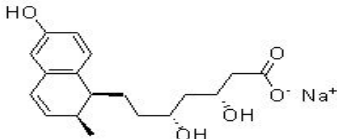
Pramipexole

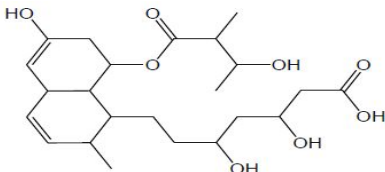
Code	Product Name	Structure	CAS No.
ACI 161104	Pramipexole Imp. D (EP): (6R)-6-N-propyl-4,5,6,7-tetrahydro-1,3-benzothiazole-2,6-diamine,		104632-27-1

• 2 HCl

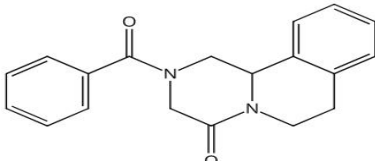
Pravastatin

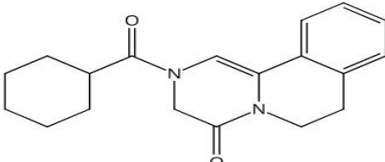
ACI 163004	Pravastatin sodium Imp. D (EP): (1S,3S,7S,8S,8aR) -3-hydroxy-8-[2-[(2R,4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-7-methyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl (2S)-2-methylbutanoate		8596-22-5
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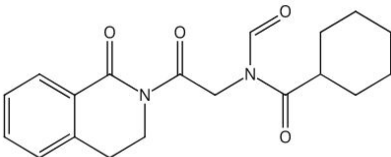
ACI 163007	Pravastatin sodium Imp. G (EP) as sodium salt: (3R,5R)-3,5-dihydroxy-7-[(1S,2S)-6-hydroxy-2-methyl-1,2-dihydronaphthalen-1-yl]heptanoic acid		720666-74-0
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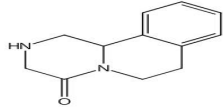
ACI 163011	Pravastatin sodium Impurity: 3-hydroxypravastatin		NA
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Praziquantel

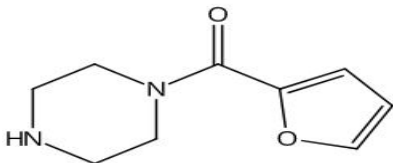
ACI 165701	Praziquantel Imp.A (EP): (11bRS)-2-benzoyl-1,2,3,6,7,11b-hexahydro-4H-pyrazino [2,1-a]isoquinolin-4-one		54761-87-4
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ACI 165702	Praziquantel Imp.B (EP): 2-(cyclohexylcarbonyl)-2,3,6,7-tetrahydro-4H-pyrazino[2,1-a]isoquinolin-4-one		125273-86-1
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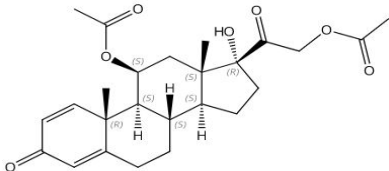
ACI 165703	Praziquantel Imp.C (EP): N-formyl-N-[2-oxo-2-(1-oxo-3,4-dihydroisoquinolin-2(1H)-yl)ethyl]cyclohexanecarboxamide		125273-88-3
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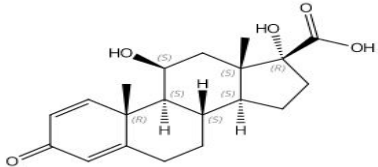
Code	Product Name	Structure	CAS No.
ACI 165711	Praziquantel Impurity: 1,2,3,6,7,11b-Hexahydro-4H-pyrazino[2,1-a]isoquinolin-4-one		61196-37-0

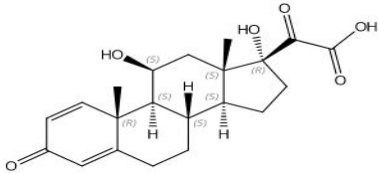
Prazosin

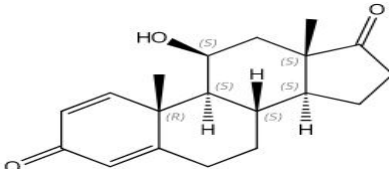
ACI 165904	Prazosin Hydrochloride Imp.D (EP): 1-(Furan-2-ylcarbonyl)-piperazine		40172-95-0
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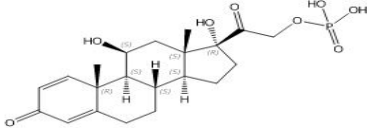
Prednisolone

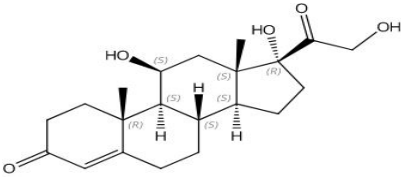
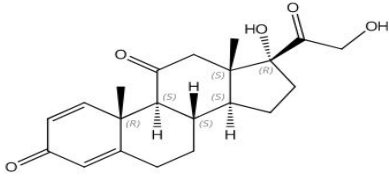
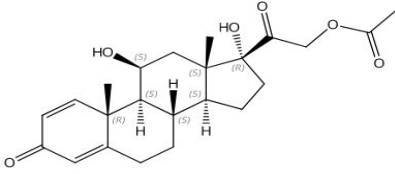
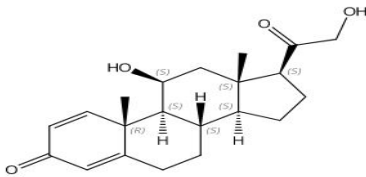
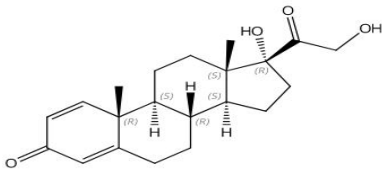
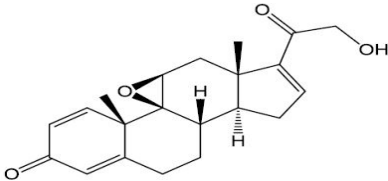
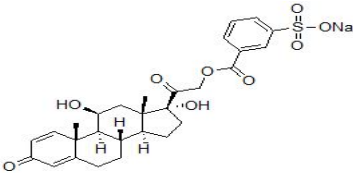
ACI 166803	Prednisolone acetate Imp. C(EP): 17-hydroxy-3,20-dioxopregna-1,4-diene-11 β ,21-diyl diacetate (Prednisolone 11,21-diacetate)		98523-85-4
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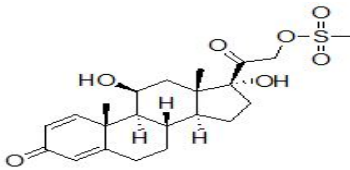
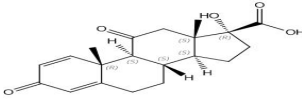
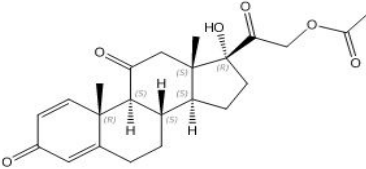
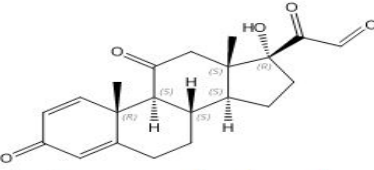
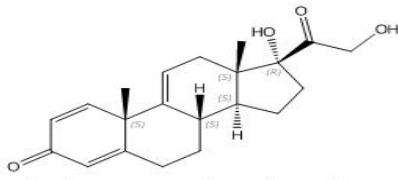
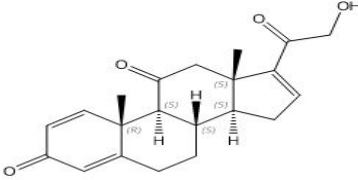
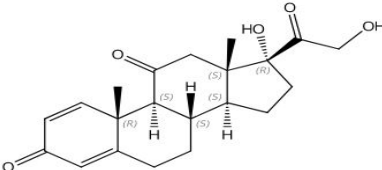
ACI 164002	Prednisolone sodium phosphate impurity: 11 β ,17a - Dihydroxyandrosta-1,4-diene-3-one 17 β -carboxylic acid		37927-29-0
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ACI 164003	Prednisolone sodium phosphate impurity: 21-Oxo-11 β ,17, 21-trihydroxypregna-1,4-diene-3, 20-dione.		61549-70-0
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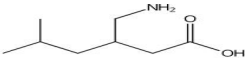
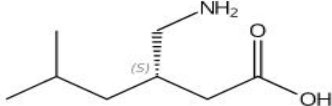
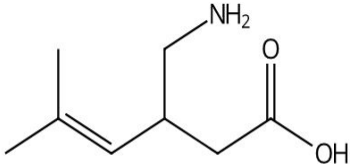
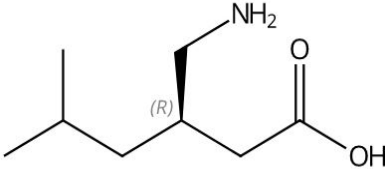
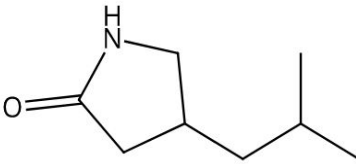
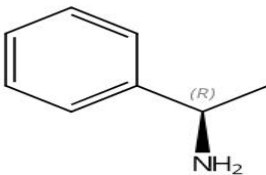
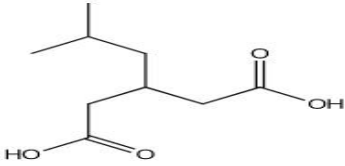
ACI 164004	Prednisolone sodium phosphate impurity: 11 β -Hydroxyandrosta-1,4-diene-3,17-dione		898-84-0
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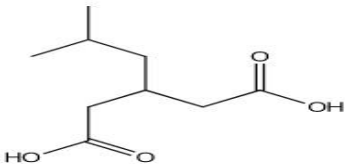
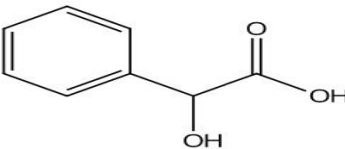
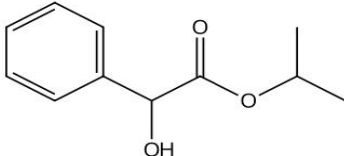
ACI 162500	Prednisolone sodium phosphate: 11 β ,17-Dihydroxy-3,20-dioxopregna-1,4-dien-21-yl disodium phosphate	 • 2 Na	125-02-0
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Code	Product Name	Structure	CAS No.
ACI 162501	Prednisolone impurity A (EP): 11 β ,17,21-trihydroxypregna-4-ene-3,20-dione		50-23-7
ACI 162502	Prednisolone impurity B(EP): 17,21-dihydroxypregna-1,4-diene-3,11,20-trione		53-03-2
ACI 162503	Prednisolone impurity C (EP): 11 β ,17-dihydroxy-3,20-dioxopregna-1,4-dien- 21-yl acetate		52-21-1
ACI 162509	Prednisolone impurity I (EP): 11 β ,21-dihydroxypregna-1,4-diene-3,20-dione		13479-38-4
ACI 162510	Prednisolone impurity J (EP): 17,21-dihydroxypregna-1,4-diene-3,20-dione		1807-14-3
ACI 162521	Prednisolone Impurity: 9 β ,11 β -epoxide-21-hydroxy pregna-1,4,16-triene-3,20-dione (Prednisolone Epoxide Triene)		NA
ACI 162525	Prednisolone metasulfobenzoate sodium: 11,17-Dihydroxy-21-[(3-sulfobenzoyl)oxy]-pregna-1,4-diene-3,20-dione Sodium Salt		630-67-1

Code	Product Name	Structure	CAS No.
ACI 162526	Prednisolone 21-Methanesulfonate: 11 β ,17,21-Trihydroxypregna-1,4-diene-3,20-dione 21-Methanesulfonate		35410-28-7
Prednisone			
ACI 162710	Prednisone Imp. J (EP): 17 α -hydroxy-3,11-dioxoandrosta-1,4-diene-17 β -carboxylic acid		78261-67-3
ACI 162711	Prednisone Impurity: Prednisone Acetate		125-10-0
ACI 162712	Prednisone Impurity: Prednisone 21-Aldehyde and 17,21,21-Trihydroxy-pregna-1,4-diene-3,11,20-trione (Mixture of aldehyde and water adduct form)		70522-55-3
ACI 162713	Prednisone Impurity: 17,21-Dihydroxypregna-1,4,9(11)-triene-3,20-dione (Deltacortinene)		10184-69-7
ACI 162714	Prednisone Impurity: 21-Hydroxypregna-1,4,16-triene-3,11,20-trione		102447-86-9
ACI-162502	Prednisone: 17,21-Dihydroxypregna-1,4-diene-3,11,20-trione		53-03-2

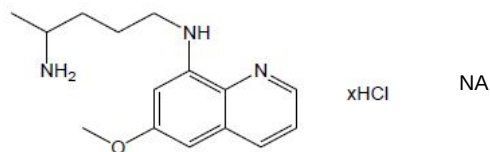
Pregabalin

Code	Product Name	Structure	CAS No.
ACI 160312	Pregabalin Racemate: 3-(aminomethyl)-5-methylhexanoic acid		128013-69-4
ACI 160300	Pregabalin: (3S)-3-(Aminomethyl)-5-methylhexanoic acid		148553-50-8
ACI 160301	Pregabalin Impurity (4-Eliminate): 3-Aminomethyl-5-methylhex-4-enoic acid		216576-74-8
ACI 160303	Pregabalin Impurity: (R)-Pregabalin		148553-51-9
ACI 160304	Pregabalin Impurity: 4-Isobutylpyrrolidin-2-one		61312-87-6
ACI 160305	Pregabalin Impurity: (R)-(+)-1-Phenylethyl amine		3886-69-9
ACI 160306	Pregabalin Impurity: 3-Isobutylpentanedioic acid		75143-89-4

Code	Product Name	Structure	CAS No.
ACI 160307	Pregabalin Impurity: 3-(Carbamoylmethyl)-5-methylhexanoic acid		181289-15-6
ACI 160308	Pregabalin Imp. C (Pharmeuropa): (2RS)-2-hydroxy-2-phenylacetic acid (mandelic acid),		90-64-2
ACI 160309	Pregabalin Imp. D (Pharmeuropa): propan-2-yl (2RS)-2-hydroxy-2-phenylacetate		4118-51-8

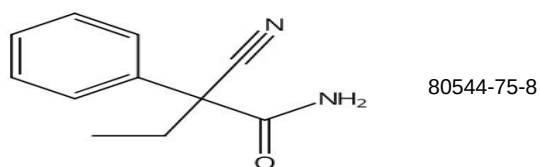
Primaquine

ACI 165811 **Primaquine Impurity as hydrochloride:** 8-[(4-Aminopentyl)amino]-6-methoxyquinoline hydrochloride



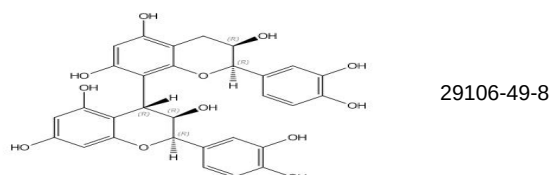
Primidone

ACI 167604 **Primidone Imp.D (EP)::** (2RS)-2-cyano-2-phenylbutanamide

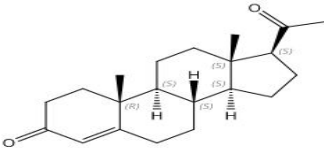
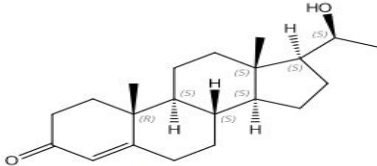
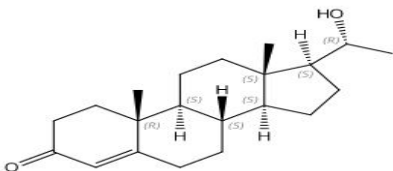
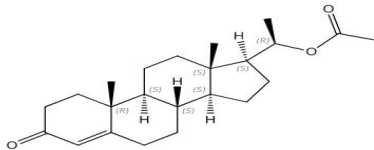
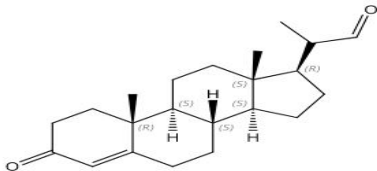
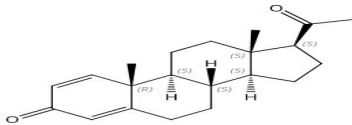
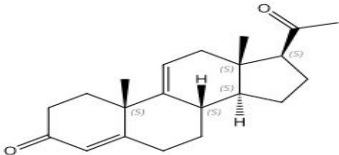


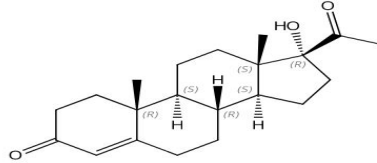
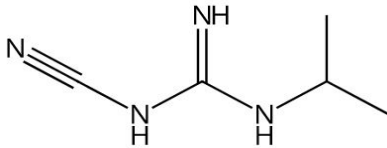
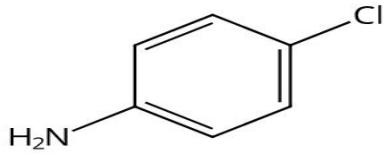
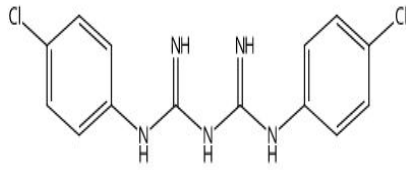
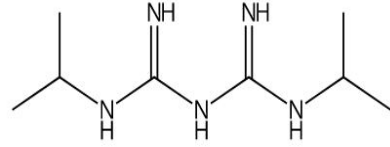
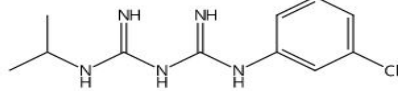
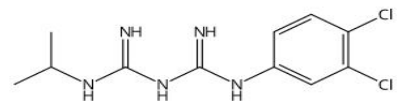
Procyanidin

ACI 168900 **Procyanidin B2:** (2R,2'R,3R,3'R,4R)-2,2'-Bis(3,4-dihydroxyphenyl)-3,3',4,4'-tetrahydro[4,8'-bi-2H-1-benzopyran]-3,3',5,5',7,7'-hexol



Progesterone

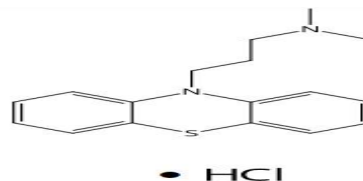
Code	Product Name	Structure	CAS No.
ACI 166100	Progesterone: Pregn-4-ene-3,20-dione		57-83-0
ACI 166102	Progesterone Imp. B: (20S)-20-hydroxypregn-4-en-3-one		145-14-2
ACI 166103	Progesterone Imp. C (EP): (20R)-20-Hydroxypregn-4-en-3-one		145-15-3
ACI 166105	Progesterone Imp.E(EP): (20R)-3-oxopregn-4-en-20-yl acetate		5062-62-4
ACI 166109	Progesterone Imp. I (EP): (20RS)-20-methyl-3-oxypregn-4-en-21-al		24254-01-1
ACI 166110	Progesterone Imp.J(EP): pregna-1,4-diene-3,20-dione		1162-54-5
ACI 166111	Progesterone Imp. K (EP): pregna-4,9(11)-diene-3,20-dione		17652-16-3

Code	Product Name	Structure	CAS No.
ACI 166120	Progesterone Impurity : 17α-Hydroxy Progesterone		68-96-2
Proguanil			
ACI 163201	Proguanil hydrochloride Imp. A (EP): 1-cyano-3-(1-methylethyl)guanidine		44830-55-9
ACI 163202	Proguanil hydrochloride Imp. B (EP): 4-chloroaniline		106-47-8
ACI 163203	Proguanil hydrochloride Imp. C (EP): 1,5-bis(4-chlorophenyl)biguanide		13590-88-0
ACI 163204	Proguanil hydrochloride Imp. D (EP): 1,5-bis(1-methylethyl)biguanide		45095-69-0
ACI 163205	Proguanil hydrochloride Impurity as hydrochloride: 1-(3-chlorophenyl)-5-isopropyl biguanide hydrochloride	 • HCl	1071546-52-5
ACI 163208	Proguanil hydrochloride Impurity as hydrochloride: 1-(3,4-dichlorophenyl)5isopropyl biguanide hydrochloride	 • HCl	6001-93-0

Promazine

Code	Product Name	Structure	CAS No.
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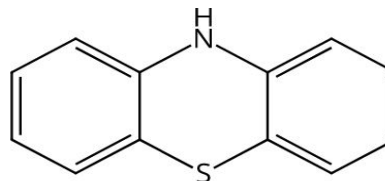
ACI 166700 **Promazine hydrochloride:** 3-(10H-phenothiazin-10-yl)-N,N-dimethylpropan-1-amine hydrochloride



53-60-1

Promethazine

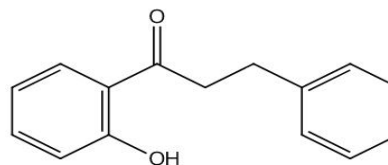
ACI 165401 **Promethazine hydrochloride Imp. A (EP):** Phenothiazine [Alimemazine hemitartrate Imp.C (EP) , Trimperazine Imp.C (EP)]



92-84-2

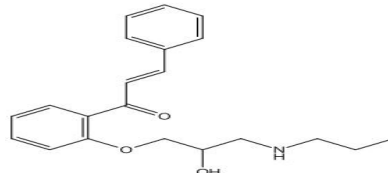
Propafenone

ACI 162301 **Propafenone hydrochloride Imp. A (EP):** 1-(2-hydroxyphenyl)-3-phenylpropan-1-one



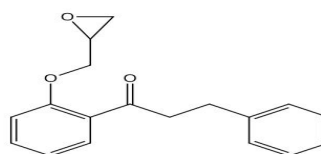
3516-95-8

ACI 162302 **Propafenone hydrochloride Imp. B (EP):** (2E)-1-[2-[(2RS)-2-hydroxy-3-(propylamino)propoxy]phenyl]-3-phenylprop-2-en-1-one



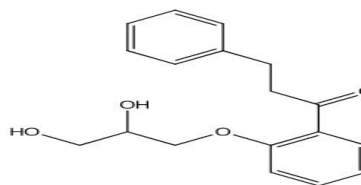
88308-22-9

ACI 162303 **Propafenone hydrochloride Imp. C (EP):** 1-[2-[(2RS)-oxiranyl]methoxy]phenyl]-3-phenylpropan-1-one



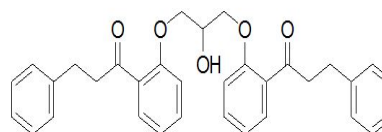
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ACI 162304 **Propafenone hydrochloride Imp. D (EP):** 1-[2-[(2RS)-2,3-dihydroxypropoxy]phenyl]-3-phenylpropan-1-one

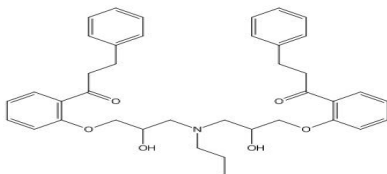
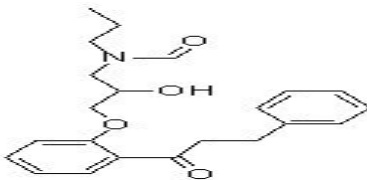
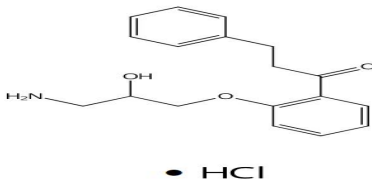


91401-73-9

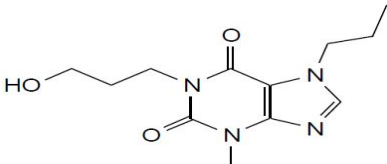
ACI 162306 **Propafenone hydrochloride Imp. F (EP):** 1,1'-[2-hydroxypropane-1,3-diylbis(oxy-2,1-phenylene)]bis(3-phenylpropan-1-one)



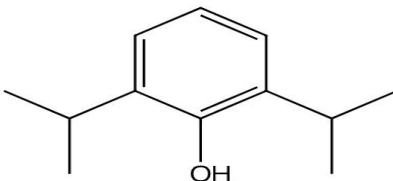
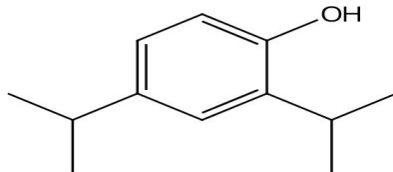
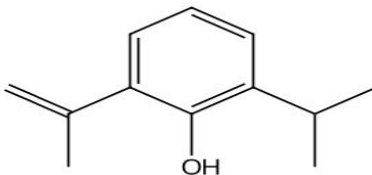
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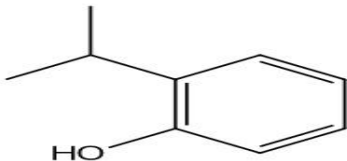
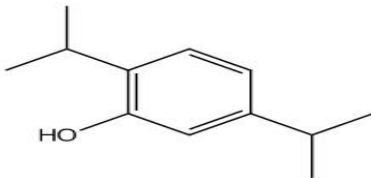
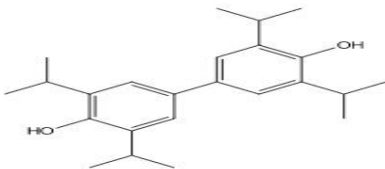
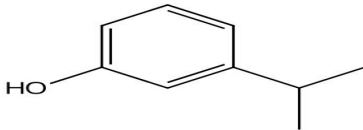
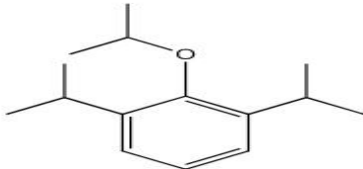
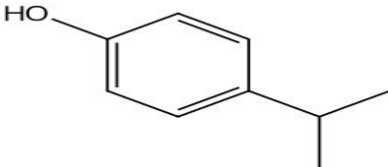
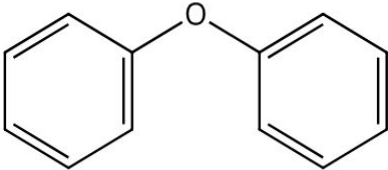
Code	Product Name	Structure	CAS No.
ACI 162307	Propafenone hydrochloride Imp. G (EP): 1,1'-[propyliminobis[(2-hydroxypropane-3,1-diyl)oxy-2,1-phenylene]]bis(3-phenylpropan-1-one)		1346603-80-2
ACI 162311	Propafenone hydrochloride Impurity: (N-[2-Hydroxy-3-[2-(3-phenylpropanoyl)phenoxy]propyl]-N-propylformamide)		n/a
ACI 162312	Propafenone hydrochloride Impurity: Dealkyl propafenone	 • HCl	1188263-52-6

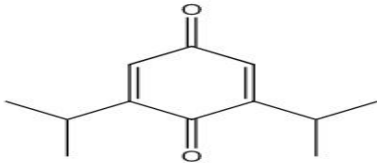
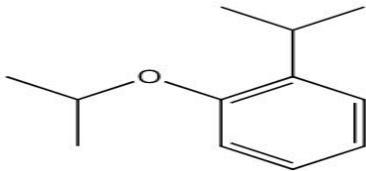
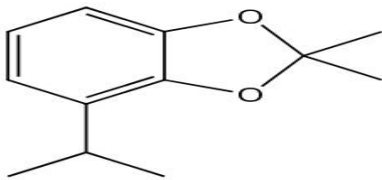
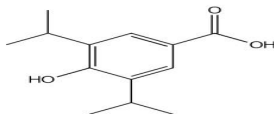
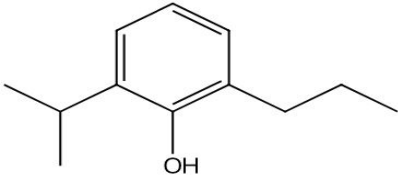
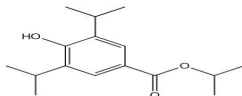
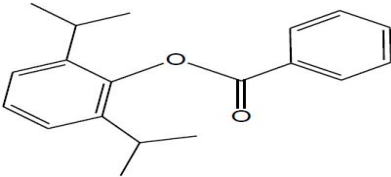
Propentofylline

ACI 161611	Propentofylline Impurity: 1-(3-Hydroxypropyl)-3-methyl-7-propyl-xanthine		n/a
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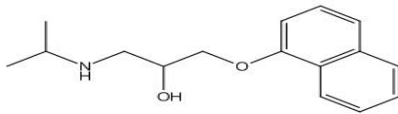
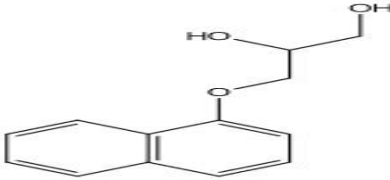
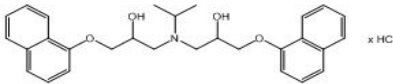
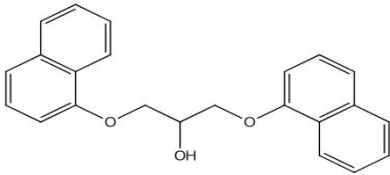
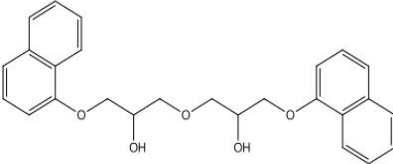
Propofol

ACI 164800	Propofol: 2,6-Bis(1-methylethyl)phenol		2078-54-8
ACI 164801	Propofol Imp. A (EP): 2,4-bis(1-methylethyl)phenol		2934-05-6
ACI 164802	Propofol Imp. B (EP): 2-(1-methylethenyl)-6-(1-methylethyl)phenol		74926-89-9

Code	Product Name	Structure	CAS No.
ACI 164803	Propofol Imp. C (EP): 2-(1-methylethyl)phenol		88-69-7
ACI 164804	Propofol Imp. D (EP): 2,5-bis(1-methylethyl)phenol		35946-91-9
ACI 164805	Propofol Imp. E (EP): 3,3',5,5'-tetrakis(1-methylethyl) biphenyl-4,4'-diol		2416-95-7
ACI 164806	Propofol Imp. F (EP): 3-(1-methylethyl)phenol		618-45-1
ACI 164807	Propofol Imp. G (EP): 2-(1-methylethoxy)-1,3-bis(1-methylethyl)benzene		141214-18-8
ACI 164808	Propofol Imp. H (EP): 4-(1-methylethyl)phenol		99-89-8
ACI 164809	Propofol Imp. I (EP): Oxydibenzene		101-84-8

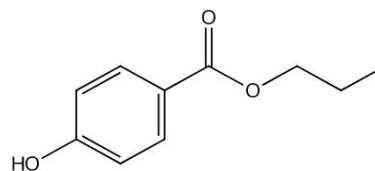
Code	Product Name	Structure	CAS No.
ACI 164810	Propofol Imp. J (EP): 2,6-bis(1-methylethyl)benzene-1,4-dione		1988-11-0
ACI 164811	Propofol Imp. K (EP): 1-(1-methylethoxy)-2-(1-methylethyl)benzene		14366-59-7
ACI 164812	Propofol Imp. L (EP): 2,2-dimethyl-4-(1-methylethyl)-1,3-benzodioxole		201166-22-5
ACI 164814	Propofol Imp. N (EP): 4-hydroxy-3,5-bis(1-methylethyl)benzoic acid		13423-73-9
ACI 164815	Propofol Imp. O (EP): 2-(1-methylethyl)-6-propylphenol		74663-48-2
ACI 164816	Propofol Imp.P(EP): 1-methylethyl 4-hydroxy-3,5-bis(1-methylethyl)benzoate		2095678-97-8
ACI 164821	Propofol Impurity: 2,6-Diisopropylphenylbenzoate		n/a

Propranolol

Code	Product Name	Structure	CAS No.
ACI 165300	Propranolol hydrochloride: (2RS)-1-[(1-Methylethyl)amino]-3-(naphthalen-1-yloxy) propan-2-ol hydrochloride	 • HCl	318-98-9
ACI 165301	Propranolol hydrochloride Imp. A (EP): (2RS)-3-(naphthalen-1-yloxy)propane-1,2-diol		36112-95-5
ACI 165302	Propranolol hydrochloride Imp. B (EP) as hydrochloride: Propranolol hydrochloride Imp. B (EP) as hydrochloride Hydrochloride(tertiary amine derivative)	 x HCl	NA
ACI 165303	Propranolol hydrochloride Imp. C (EP): 1,3-bis (naphthalen-1-yloxy)propan-2-ol		17216-10-3
ACI 165311	Propranolol hydrochloride Impurity: 1,1'-oxybis[3-(naphthalen-1-yloxy)propan-2-ol]		1236367-67-1

Propyl

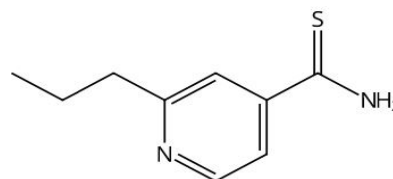
ACI 163100	Propyl 4-Hydroxybenzoate: 4-Hydroxybenzoic Acid Propyl Ester (Propyl Paraben)
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94-13-3

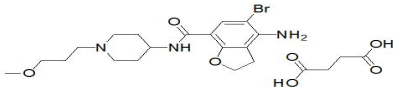
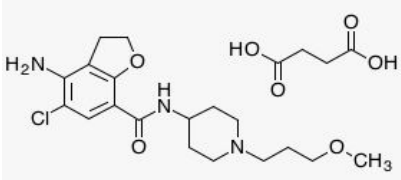
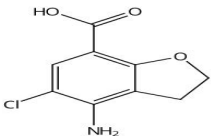
Prothionamide

ACI 165200	Prothionamide: 2-propylpyridine-4-carbothioamide
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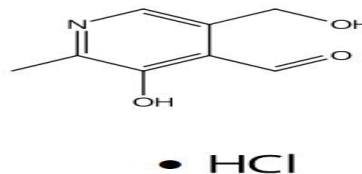
14222-60-7

Prucalopride

Code	Product Name	Structure	CAS No.
ACI 167312	Prucalopride Bromo Analogue: 4-amino-5-bromo-2,3-dihydro-N-(1-(3-methoxy propyl)piperidin-4-yl) benzofuran-7-carboxamide succinic acid		NA
ACI 167300	Prucalopride Succinate: 4-Amino-5-chloro-2,3-dihydro-N-[1-(3-methoxypropyl)-4-piperidiny]-7-benzofurancarboxamide Butanedioic Acid		179474-85-2
ACI 167313	Prucalopride Impurity: 4-Amino-5-chloro-2,3-dihydro-7-benzofurancarboxylic Acid		123654-26-2

Pyridoxal

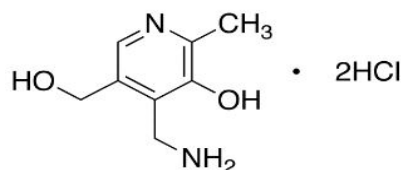
ACI 162611	Pyridoxal Hydrochloride as hydrochloride: 3-Hydroxy-5-(hydroxymethyl)-2-methylisonicotinaldehyde hydrochloride
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65-22-5

Pyridoxamine

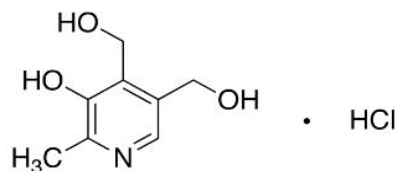
ACI 164300	Pyridoxamine Dihydrochloride: 4-(Aminomethyl)-5-hydroxy-6-methyl-3-pyridinemethanol Dihydrochlorid
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524-36-7

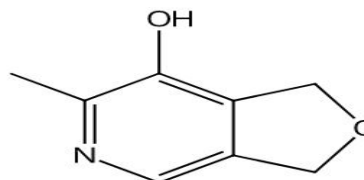
Pyridoxine

ACI 162600	Pyridoxine Hydrochloride: (5-Hydroxy-6-methylpyridine-3,4-diyl)dimethanol hydrochloride
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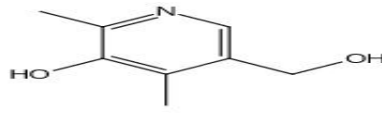
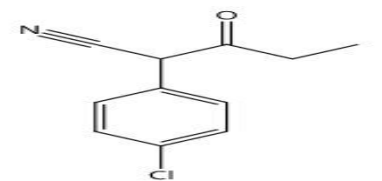
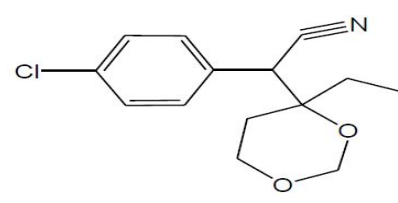
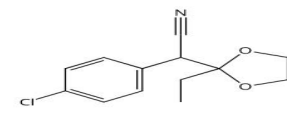


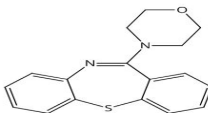
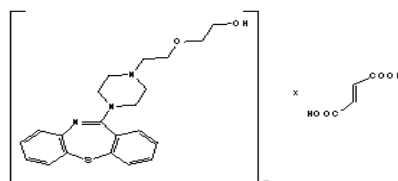
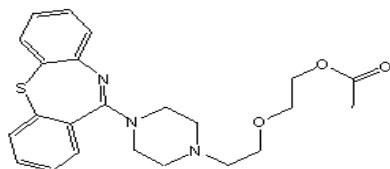
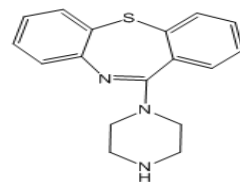
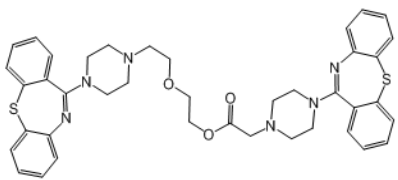
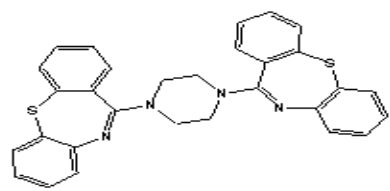
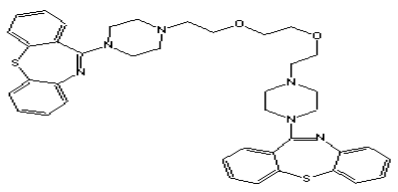
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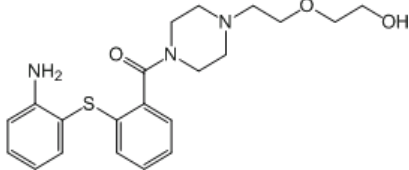
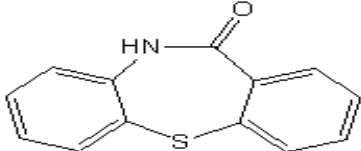
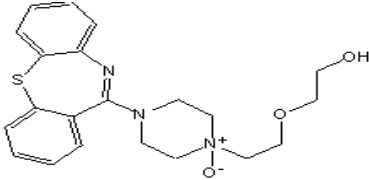
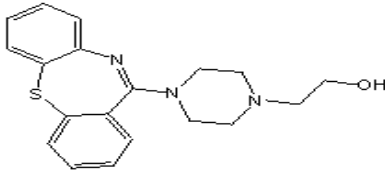
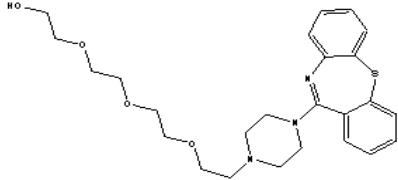
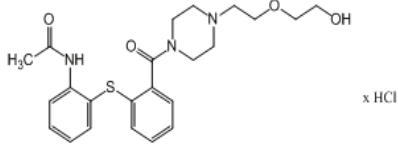
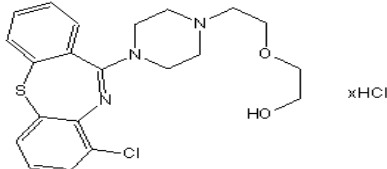
ACI 162601	Pyridoxine Hydrochloride Imp A (EP): 6-methyl-1,3-dihydrofuro[3,4-c]pyridin-7-ol
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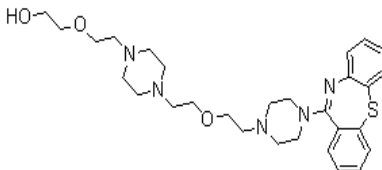
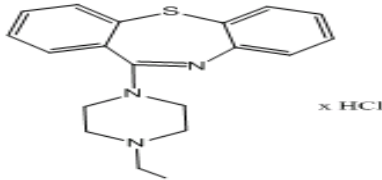
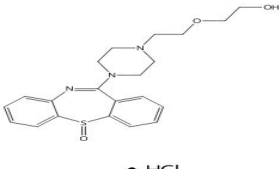
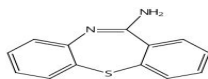
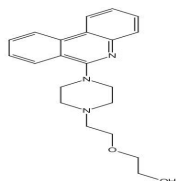
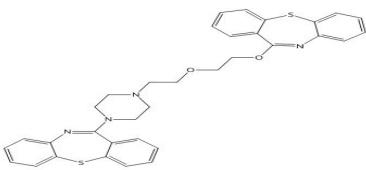
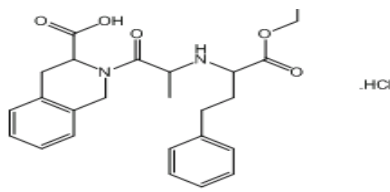


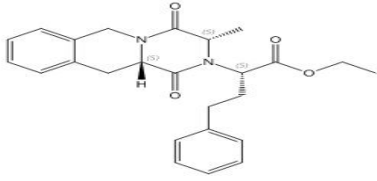
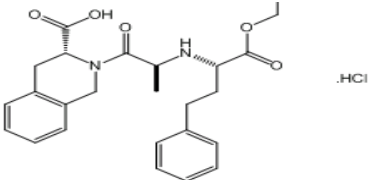
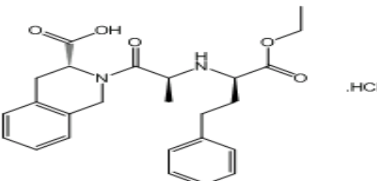
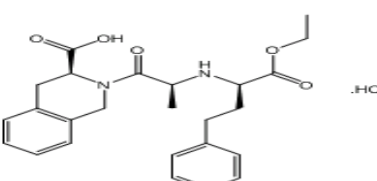
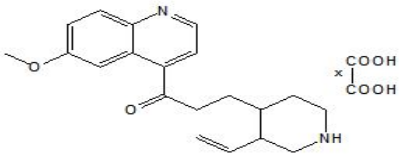
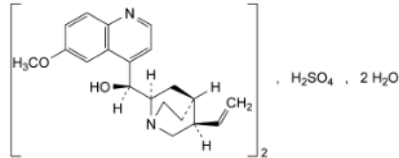
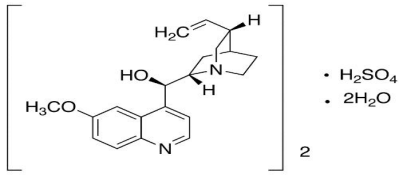
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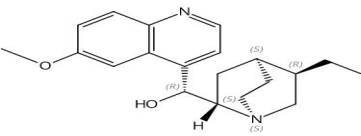
Code	Product Name	Structure	CAS No.
ACI 162602	Pyridoxine Hydrochloride Imp B (EP) as hydrochloride: 5-(hydroxymethyl)-2,4-dimethylpyridin-3-ol hydrochloride	 • HCl	148-51-6
Pyrimethamine			
ACI 165511	Pyrimethamine Impurity: 2-(4-Chlorophenyl)-3-Oxopentanenitrile		55474-40-3
ACI 165512	Pyrimethamine Impurity: 2-(4-Chlorophenyl)-2-(Ethyl-1,3-Dioxolan-2-yl)Acetonitrile		n/a
ACI 165513	Pyrimethamine Impurity: 2-(4-Chlorophenyl)-2-(2-ethyl-1,3-dioxolan-2-yl)acetonitrile		55474-41-4

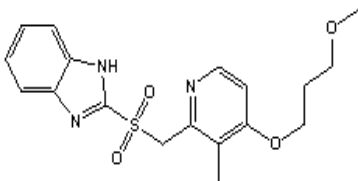
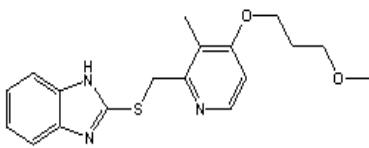
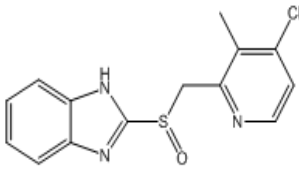
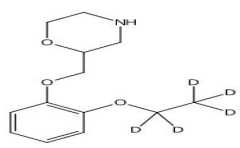
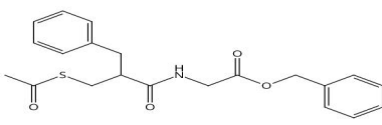
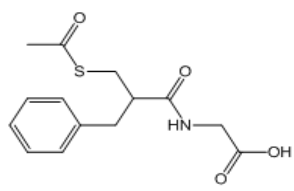
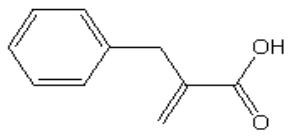
Code	Product Name	Structure	CAS No.
Quetiapine			
ACI 170120	Quetiapine fumarate Imp. T (EP): 11-(morpholin-4-yl)dibenzo[b,f][1,4]thiazepine		5747-46-6
ACI 170100	Quetiapine hemifumarate: 2-2-(4-Dibenzo[b,f][1,4]thiazepin-11-yl)piperazin-1-yl) ethoxyethanol hemifumarate		111974-72-2
ACI 170101	Quetiapine fumarate Imp. A (EP): 2-2-4-(dibenzo[b,f][1,4]thiazepin-11-yl)piperazin-1-ylethoxyethyl acetate		844639-07-2
ACI 170102	Quetiapine fumarate Imp. B (EP) as hydrochloride: 11-(Piperazin-1-yl)dibenzo[b,f][1,4]thiazepine Dihydrochloride		111974-74-4
ACI 170103	Quetiapine fumarate Imp. C (EP): 2-2-4-(dibenzob,f1,4thiazepin-11-yl)piperazin-1-ylethoxyethyl 2-4-(dibenzob,f1,4thiazepin-11-yl)piperazin-1-ylacetate		n/a
ACI 170104	Quetiapine fumarate Imp. D (EP): 11,11'-Piperazine-1,4-diylbis		945668-94-0
ACI 170105	Quetiapine fumarate Imp. E (EP): 11,11'-ethylenebis (oxyethylenepiperazine-4,1-diyl)bis		1371638-05-9

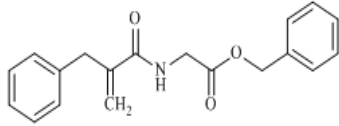
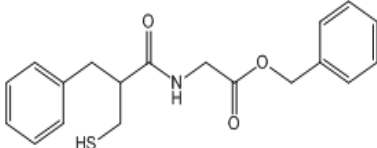
Code	Product Name	Structure	CAS No.
ACI 170106	Quetiapine fumarate Imp. F (EP): 2-(2-aminophenyl)sulfanylphenyl-4-(2-(2-hydroxyethoxy) ethyl piperazin-1-yl)methanone		848814-27-7
ACI 170107	Quetiapine fumarate Imp. G (EP): Dibenzo[b,f][1,4]thiazepin-11(10H)-one		3159-07-7
ACI 170108	Quetiapine fumarate Imp. H (EP): 2-2-4-(dibenzob,f,1,4thiazepin-11-yl)-1-oxidopiperazin -1-ylethoxyethanol		1076199-40-0
ACI 170109	Quetiapine fumarate Imp. I (EP): 2-4-(dibenzob,f,1,4thiazepin-11-yl)piperazin-1-ylethanol		329216-67-3
ACI 170110	Quetiapine fumarate Imp. J (EP): 2-[2-[2-[2-[4-(dibenzo [b,f] [1,4]thiazepin-11-yl)piperazin-1-yl] ethoxy]ethoxy]ethoxy]ethanol		1371638-11-7
ACI 170111	Quetiapine fumarate Imp. K (EP) as hydrochloride: N-2-2-4-2-(2-hydroxyethoxy)ethylpiperazin-1-ylcarbonyl phenylsulfanylphenylacetamide hydrochloride		1371638-10-6
ACI 170112	Quetiapine fumarate Imp. L (EP) as hydrochloride: 2-2-4-(9-chlorodibenzob,f,1,4thiazepin-11-yl)piperazin-1-ylethoxyethanol hydrochloride		1371638-11-7

Code	Product Name	Structure	CAS No.
ACI 170114	Quetiapine fumarate Imp. N (EP): 2-[2-[4-[2-[2-[4-(dibenzo[b,f][1,4]thiazepin-11-yl)piperazin-1-yl]ethoxy]ethyl]piperazin-1-yl]ethoxy]ethanol		1800291-86-4
ACI 170116	Quetiapine fumarate Imp. P (EP): 11-(4-ethylpiperazin-1-yl)dibenzo[b,f][1,4]thiazepine		1011758-03-4
ACI 170119	Quetiapine fumarate Imp. S (EP): 2-[2-[4-(5-oxidodibenzo[b,f][1,4]thiazepin-11-yl)piperazin-1-yl]ethoxy]ethanol hydrochloride		2448341-72-6
ACI 170121	Quetiapine fumarate Imp. U (EP): dibenzo[b,f][1,4]thiazepin-11-amine		5786-26-5
ACI 170122	Quetiapine fumarate Imp. V (EP): 2-[2-[4-(phenanthridin-6-yl)piperazin-1-yl]ethoxy]ethanol		2204369-14-0
ACI 170123	Quetiapine fumarate Imp. W (EP): 11-(4-[2-[2-(dibenzo[b,f][1,4]thiazepin-11-yloxy)ethoxy]ethyl]piperazin-1-yl)dibenzo[b,f][1,4]thiazepine		1800608-95-0
Quinapril			
ACI 170200	Quinapril Hydrochloride: 3S)-2-[(2S)-2-[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]-1,2,3,4-tetrahydro-3-isoquinolinecarboxylic Acid Hydrochloride		82586-55-8

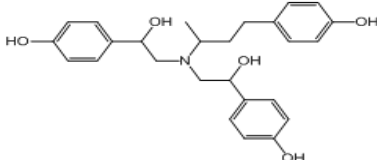
Code	Product Name	Structure	CAS No.
ACI 170204	Quinapril hydrochloride Related Compound A: ethyl (2S)-2-[(3S,11aS)-3-methyl-1,4-dioxo-1,3,4,6,11,11a-hexahydro-2H-pyrazino[1,2-b]isoquinolin-2-yl]-4-phenylbutanoate (Quinapril hydrochloride Imp. D (EP))		103733-49-9
ACI 170207	Quinapril Imp. G (EP) as hydrochloride: (3R)-2-[(2S)-2-[[[(1S)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid hydrochloride		103775-06-0
ACI 170208	Quinapril hydrochloride Imp. H(EP) as Hydrochloride salt: (3R)-2-[(2S)-2-[[[(1R)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid Hydrochloride		n/a
ACI 170209	Quinapril hydrochloride Imp. I (EP) as Hydrochloride salt: (3S)-2-[(2S)-2-[[[(1R)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid Hydrochloride		n/a
Quincine			
ACI 170300	Quincine oxalate: 1-Propanone -3-[(3R,4R)-3-ethenyl-4-piperidiny]- (6-methoxy-4-quinoliny)-oxalate		NA
Quinidine			
ACI 170500	Quinidine sulphate: Bis[(S)-[(2R,4S,5R)-5-ethenyl-1-azabicyclo[2.2.2]oct-2-yl](6-methoxyquinolin-4-yl)methanol] sulfate		6591-63-5
Quinine			
ACI 170400	Quinine sulfate dihydrate: (8α,9R)-6'-Methoxycinchonan-9-ol hemisulfate monohydrate		207671-44-1

Code	Product Name	Structure	CAS No.
ACI 170403	Quinine sulfate dihydrate imp C (EP): (R)-[(2S,4S,5R)-5-ethyl-1-azabicyclo[2.2.2]oct-2-yl](6-methoxyquinolin-4-yl)methanol (dihydroquinine)		522-66-7

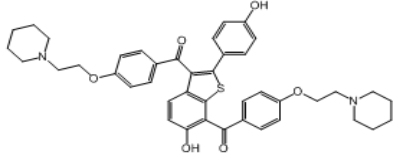
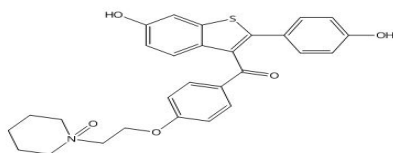
Code	Product Name	Structure	CAS No.
Rabeprazole			
ACI 180701	Rabeprazole Sodium Impurity: 2-4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl methylsulfonyl-1H-benzimidazole		117976-47-3
ACI 180702	Rabeprazole Sodium Impurity: 2-4-(3-Methoxypropoxy)-3-methyl-2-pyridinylmethylthio-1H-benzimidazole		117977-21-6
ACI 180708	Rabeprazole Sodium Imp. H (pharmeuropa): 2-[[[4-chloro-3-methylpyridin-2-yl)methyl]sulfinyl]-1H-benzimidazole		168167-42-8
rac			
ACI 221730	rac Viloxazine-d5 Hydrochloride: (+/-)-2-[(o-Ethoxy-d5)phenoxy-methyl]morpholine	 • HCl	1276483-10-3
Racecadotril			
ACI 180400	Racecadotril: N-[2-[(Acetylthio)methyl]-1-oxo-3-phenylpropyl]glycinePhenylmethyl ester		81110-73-8
ACI 180403	Racecadotril Imp. C (EP): [[(2RS)-2-[(acetylthio)methyl]-3-phenylpropanoyl]amino]acetic acid		124735-06-4
ACI 180405	Racecadotril Imp. E (EP): 2-benzylprop-2-enoic acid (2-benzylacrylic acid)		5669-19-2

Code	Product Name	Structure	CAS No.
ACI 180406	Racecadotril Imp .F (EP): Benzyl [(2-benzylprop-2-enoyl)amino]acetate		87428-99-7
ACI 180407	Racecadotril Imp .G (EP): Benzyl [[[2RS)-2-benzyl-3-sulfanylpropanoyl]amino]acetate		81110-69-2

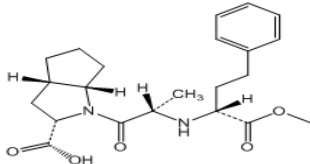
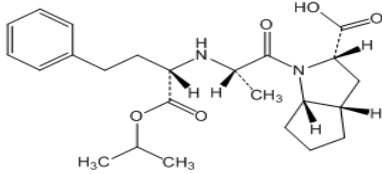
Ractopamine

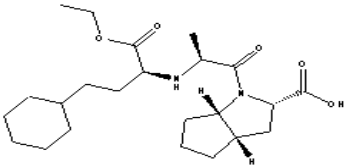
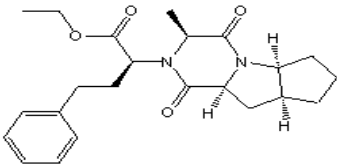
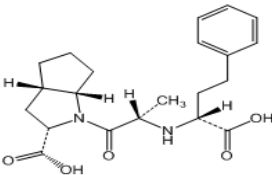
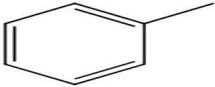
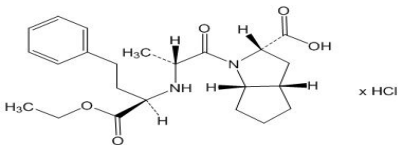
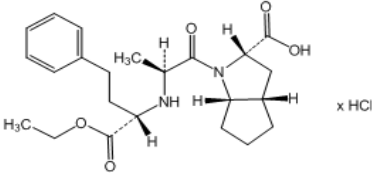
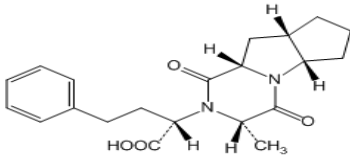
ACI 181011	Ractopamine Impurity: (4-(4-hydroxyphenyl)butan-2-ylazanediy)bis(1-hydroxyethane-2,1-diy)l)diphenol		n/a
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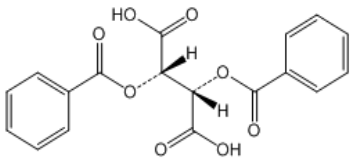
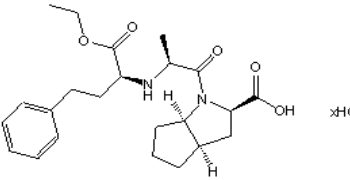
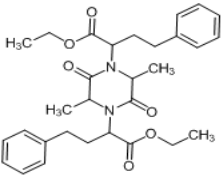
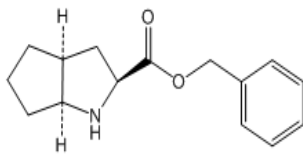
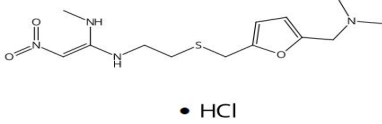
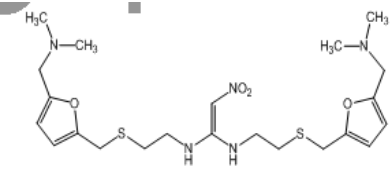
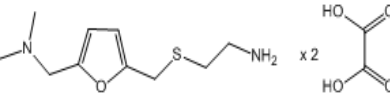
Raloxifene

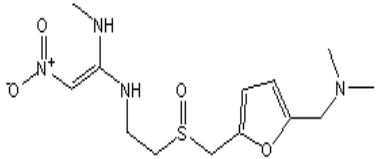
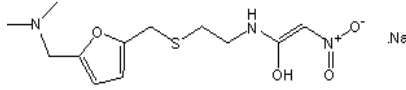
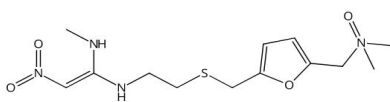
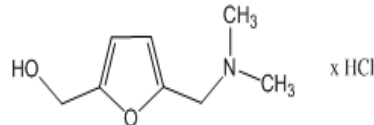
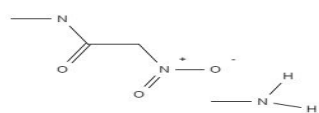
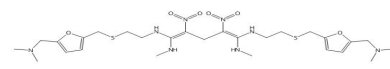
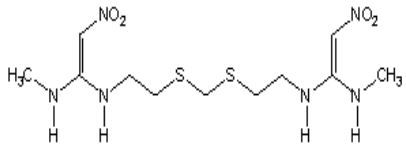
ACI 180501	Raloxifene Hydrochloride Imp. A (EP): 6-Hydroxy-2-(4-hydroxyphenyl)-7-4-2-(piperidin-1-yl)ethoxy benzoyl-1-benzothiophen-3-yl4-2-(piperidin-1-yl)ethoxy phenylmethanone		1159977-58-8
ACI 180503	Raloxifene Hydrochloride Imp. C (EP): 6-hydroxy-2-(4-hydroxyphenyl)-1-benzothiophen-3-yl4-2-(piperidin-1-yl)ethoxyphenylmethanone N-oxide		195454-31-0

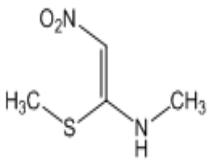
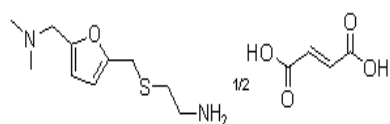
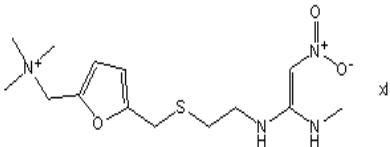
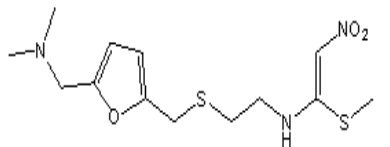
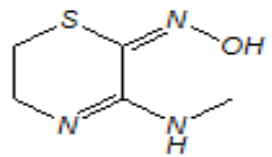
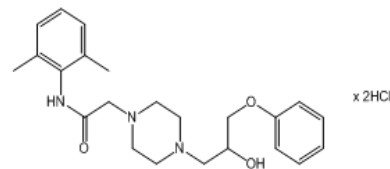
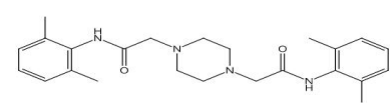
Ramipril

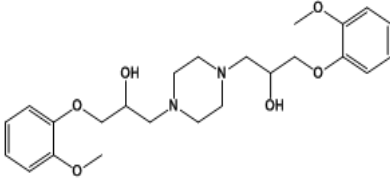
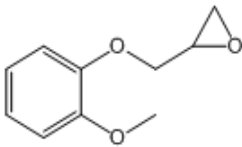
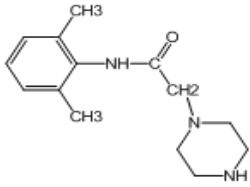
ACI 180101	Ramipril Imp. A (EP): (2S,3aS,6aS)-1-(2S)-2-(1S)-1-(methoxycarbonyl)-3-phenylpropylaminopropanoyloctahydro cyclopentabpyrrole-2-carboxylic acid		108313-11-7
ACI 180102	Ramipril Imp.B (EP): (2S,3aS,6aS)-1-[(2S)-2-[(1S)-1-[(1-methylethoxy)carbonyl]-3-phenylpropyl]amino]propanoyl]octahydrocyclopenta[b]pyrrole-2-carboxylic acid. (Ramipril isopropyl ester)		295328-72-2

Code	Product Name	Structure	CAS No.
ACI 180103	Ramipril Imp. C (EP): (2S,3aS,6aS)-1-[(2S)-2-[[[(1S)-3-cyclohexyl-1-(ethoxycarbonyl)-propyl]amino]propanoyl]octahydrocyclopenta[b]pyrrole-2-carboxylic acid (hexahydroramipril),		99742-35-5
ACI 180104	Ramipril Imp. D (EP): Ethyl(2S)-2-(3S,5aS,8aS,9aS)-3-methyl-1,4-dioxodecahydro-2H-cyclopenta4,5pyrrolo1,2-apyrazin-2-yl-4-phenyl-butanoate		108731-95-9
ACI 180105	Ramipril Imp. E (EP): (2S,3aS,6aS)-1-[(2S)-2-[[[(1S)-1-carboxy-3-phenylpropyl] amino]propanoyl]octahydrocyclopenta[b]pyrrole-2-carboxylic acid (ramipril diacid)		87269-97-4
ACI 180107	Ramipril Imp. G (EP): Methylbenzene		108-88-3
ACI 180108	Ramipril Imp. H (EP) as hydrochloride: (2S,3aS,6aS)-1-[(2S)-2-[[[(1R)-1-(ethoxycarbonyl)-3-phenyl propyl]amino]propanoyl] octahydrocyclopenta[b]pyrrole-2-carboxylic acid hydrochloride ((R,S,S,S,S)-epimer of ramipril),	 x HCl	NA
ACI 180109	Ramipril Imp. I (EP) as Hydrochloride: (2S,3aS,6aS)-1-[(2R)-2-[[[(1S)-1-(ethoxycarbonyl)-3-phenyl propyl]amino]propanoyl] octahydrocyclopenta[b]pyrrole-2-carboxylic acid hydrochloride ((S,R,S,S,S)-epimer of ramipril)	 x HCl	n/a
ACI 180111	Ramipril Imp. K (EP): (2S)-2-(3S,5aS,8aS,9aS)-3-methyl-1,4-dioxodecahydro-2H-cyclopenta4,5pyrrolo1,2-apyrazin-2-yl-4-phenylbutanoic acid		108736-10-3

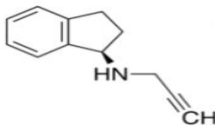
Code	Product Name	Structure	CAS No.
ACI 180113	Ramipril Imp. M (EP): (2R,3R)-2,3-Bis (benzoyloxy)butanedioic acid		2743-38-6
ACI 180114	Ramipril Imp. N (EP) as hydrochloride: (2R,3aR,6aR)-1-(2S)-2-(1S)-1-(ethoxycarbonyl)-3-phenyl propylaminopropanoyloctahydrocyclopentapyrrole-2-carboxylic acid hydrochloride		n/a
ACI 180115	Ramipril Imp. O (EP): Diethyl 2,2'-(2,5-dimethyl-3,6-dioxopiperazine-1,4-diyl)bis(4-phenylbutanoate).		151387-05-2
ACI 180121	Ramipril Impurity as hydrochloride: (2S,3aS,6aS)-Octahydro-cyclopenta[b]pyrrole-2-carboxylic Acid Phenyl methyl Ester hydrochloride		87269-87-2
Ranitidine			
ACI 180200	Ranitidine Hydrochloride: N-[2-[[[5-[(Dimethylamino)methyl]furan-2-yl]methyl]sulfonyl] ethyl]-N'-methyl-2-nitroethene-1,1-diamine hydrochloride		66357-59-3
ACI 180201	Ranitidine Hydrochloride Imp. A (EP) : N,N'-Bis[2-[[[5 [(dimethylamino)methyl]furan-2-yl]methyl] sulphanyl]ethyl]-2-nitroethene1,1-diamine		72126-78-4
ACI 180202	Ranitidine Hydrochloride Imp. B (EP) as dioxalate: 2-5-(dimethylamino)methylfuran-2-ylmethylsulfanyl ethanamine dioxalate		n/a

Code	Product Name	Structure	CAS No.
ACI 180203	Ranitidine Hydrochloride Imp. C (EP): N-[2-[[[5-(Dimethylamino)methyl]furan-2-yl]methyl]sulfinyl] ethyl]-N'-methyl-2-nitroethene-1,1-diamine		73851-70-4
ACI 180204	Ranitidine Hydrochloride Imp. D (EP) as sodium salt: N-2-5-(dimethylamino)methylfuran-2-ylmethylsulfanylethyl-2-nitroacetamide Monosodium salt		112251-56-6
ACI 180205	Ranitidine Hydrochloride Imp. E (EP): N-2-5-(dimethyloxidoamino) methylfuran-2-yl methylsulfanyl ethyl-N'-methyl-2-nitroethene-1,1-diamine		73857-20-2
ACI 180206	Ranitidine Hydrochloride Imp. F (EP) as hydrochloride: 5-(dimethylamino)methylfuran-2-ylmethanol hydrochloride		81074-81-9
ACI 180208	Ranitidine Hydrochloride Imp. H (EP) as methylamine salt: N-methyl-2-nitroacetamide methyl amine		NA
ACI 180209	Ranitidine Hydrochloride Imp. I (EP): 2,2'-methylenebisN-2-5-(dimethylamino) methylfuran-2-ylmethylsulfanylethyl-N'-methyl-2-nitroethene-1,1-diamine		207592-21-0
ACI 180210	Ranitidine Hydrochloride Imp. J (EP): 1,1'-N-[methylenebis(sulfanediylethylene)]bis(N'-methyl-2-nitroethene-1,1-diamine)		1331637-48-9

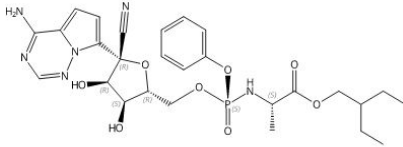
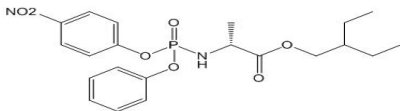
Code	Product Name	Structure	CAS No.
ACI 180211	Ranitidine Hydrochloride Imp. K (EP): N-methyl-1-methylthio-2-nitroethanamine		61832-41-5
ACI 180212	Ranitidine Hydrochloride Impurity: 5-[[[(2-aminoethyl)thio)methyl]-N,N-dimethyl-2-furanmethanamine hemifuamate salt.		256948-32-0
ACI 180221	Ranitidine Hydrochloride Impurity: N, N, N-Trimethyl-5-[[[2-[[1-(methylamino)-2-iroethenyl]amino]ethyl]thio]methyl]-2-Furanmethanaminium iodide		154018-75-4
ACI 180222	Ranitidine Hydrochloride Impurity: 1-[2-[[[5-(Dimethylamino)methyl]-2-furanyl]methyl]thio]ethylamino]-1-methylthio-2-nitroethene		72115-14-1
ACI 140111	Ranitidine Hydrochloride Imp. G (EP): 3-(Methylamino) - 5,6-dihydro-2H-1,4-thiazin-2-one-oxime		148639-72-9
Ranolazine			
ACI 182011	Ranolazine Impurity: N-(2,6-Dimethylphenyl)-2-[4-(2-hydroxy-3-phenoxypropyl)piperazin-1-yl]acetamide dihydrochloride monohydrate		n/a
ACI 182012	Ranolazine Impurity: 2,2'-(Piperazine-1,4-diyl)bis[N-(2,6-dimethylphenyl)acetamide]		380204-72-8

Code	Product Name	Structure	CAS No.
ACI 182013	Ranolazine Impurity : 3,3-(piperazine-1,4-diyl)bis(1-2methoxyphenoxy)propan-2-ol		333749-57-8
ACI 182014	Ranolazine Impurity: 2-[(2-Methoxyphenoxy)methyl]oxirane		2210-74-4
ACI 182015	Ranolazine Impurity: N-(2,6-Dimethylphenyl)-1-piperazineacetamide		5294-61-1

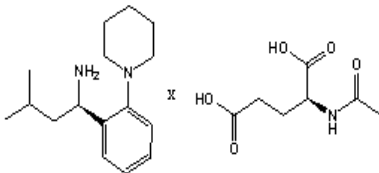
Rasagiline

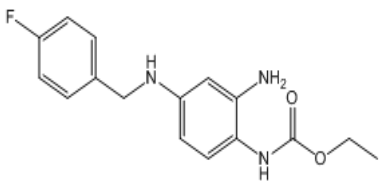
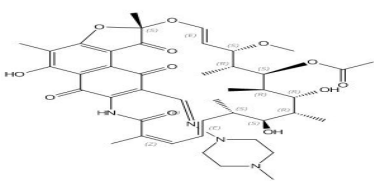
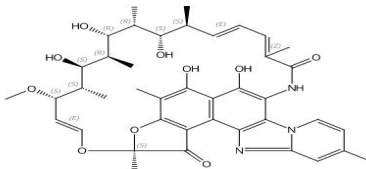
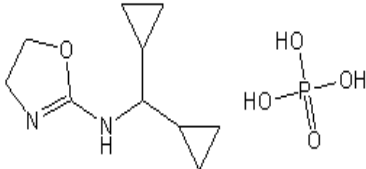
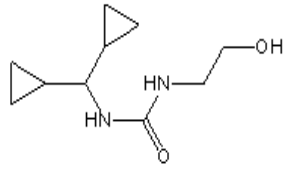
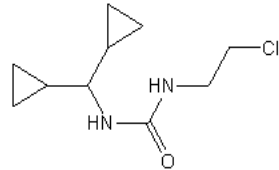
ACI 183100	Rasagiline Mesylate: (1R)-2,3-Dihydro-N-2-propyn-1-yl-1H-inden-1-amine Mesylate		161735-79-1
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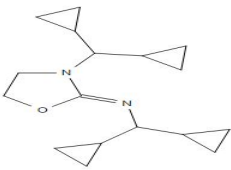
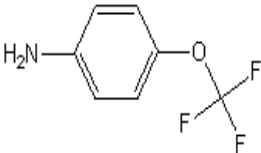
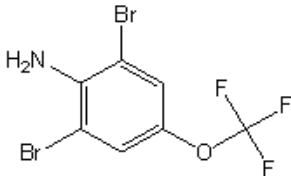
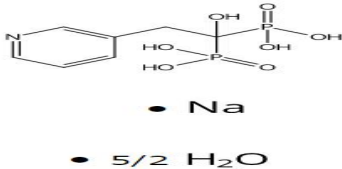
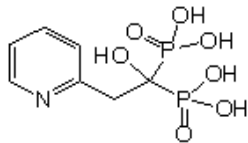
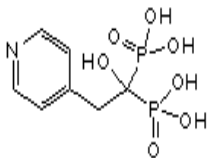
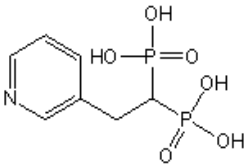
Remdesivir

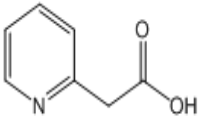
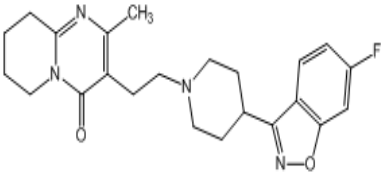
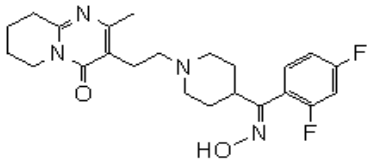
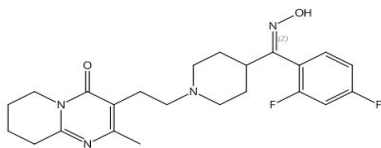
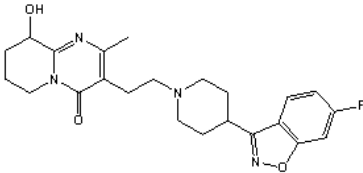
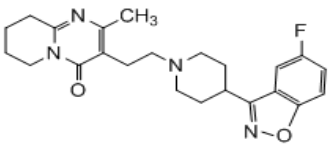
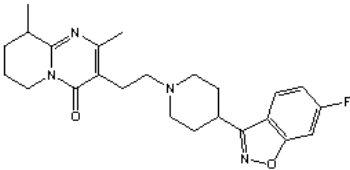
ACI 182700	Remdesivir: 2-Ethylbutyl (2S)-2-[[[(S)-[[[(2R,3S,4R,5R)-5-(4-aminopyrrolo(2,1-f)(1,2,4)triazin-7-yl)-5- cyano-3,4-dihydroxytetrahydrofuran-2-yl]methoxy]phenoxyphosphoryl]amino]propanoate		1809249-37-3
ACI 182727	Remdesivir Impurity: N-[(RS)-(4-nitrophenoxy)phenoxyphosphinyl]-D-Alanine 2-ethylbutyl ester		NA

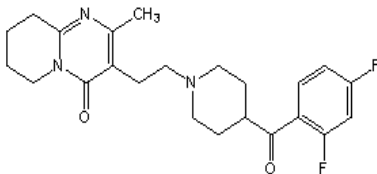
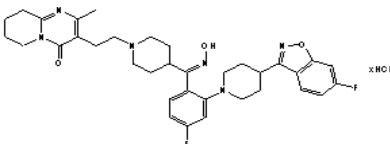
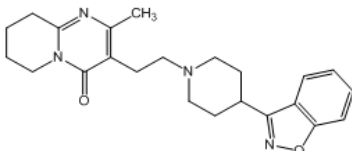
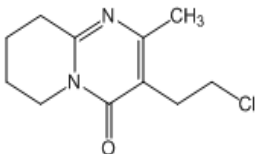
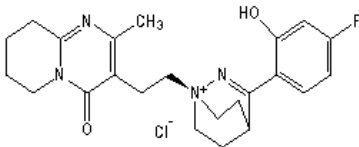
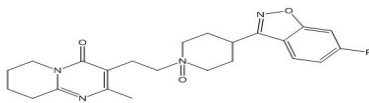
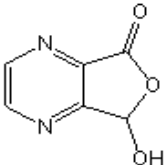
Repaglinide

ACI 181811	Repaglinide Impurity: (S)-3-Methyl-1-[2-(1-piperidinyl)phenyl]butylamine, N-acetyl-L-glutamate salt		219921-94-5
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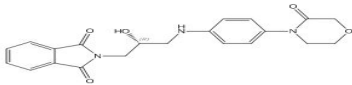
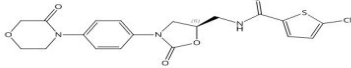
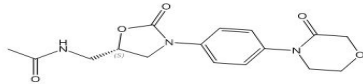
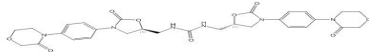
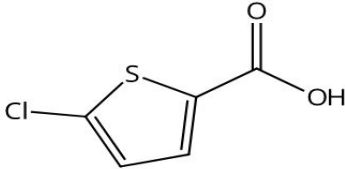
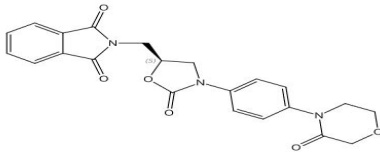
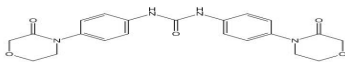
Code	Product Name	Structure	CAS No.
Retigabine			
ACI 182500	Retigabine : N-(2-Amino-4-(4-fluorobenzylamino)phenyl)carbamic Acid Ethyl Ester		150812-12-7
Rifampicin			
ACI 182601	Rifampicin Imp. A (EP): 1,4-Dideoxy-1,4-dihydro-3-[(E)-[(4-methyl-1-piperazinyl)imino]methyl]-1,4-dioxorifamycin		13983-13-6
Rifaximin			
ACI 182421	Rifaximin impurity: Rifaximin desacetyl impurity		80621-88-1
Rilmenidine			
ACI 181500	Rilmenidine dihydrogen phosphate: N-(Dicyclopropylmethyl)-4,5-dihydro-oxazol-2-amine dihydrogen phosphate		85409-38-7
ACI 181501	Rilmenidine dihydrogen phosphate Imp. A (EP): 1-(dicyclopropylmethyl)-3-(2-hydroxyethyl)urea		54187-44-9
ACI 181502	Rilmenidine dihydrogen phosphate Imp. B (EP): 1-(2-chloroethyl)-3-(dicyclopropylmethyl)urea		54187-03-0

Code	Product Name	Structure	CAS No.
ACI 181503	Rilmenidine dihydrogen phosphate Imp. C (EP): N,3-bis (dicyclopropylmethyl)oxazolidin-2-imine		NA
Riluzole			
ACI 180302	Riluzole Impurity: 4-(Trifluoromethoxy)benzenamine		461-82-5
ACI 180303	Riluzole Impurity: 2,6-Dibromo-4-(trifluoromethoxy)aniline		88149-49-9
Risedronate			
ACI 180800	Risedronate sodium 2.5 hydrate: Sodium hydrogen [1-hydroxy-1-phosphono-2-(pyridin-3-yl)ethyl]phosphonate hemipentahydrate		329003-65-8
ACI 180802	Risedronate sodium 2.5 hydrate Imp. B (Pharmeuropa): 1-Hydroxy-2-(pyridin-2-yl)ethane-1,1-diylbis		105462-23-5
ACI 180803	Risedronate sodium 2.5 hydrate Imp. C (Pharmeuropa): 1-Hydroxy-2-(pyridin-4-yl)ethane-1,1-diylbis		105462-25-7
ACI 180805	Risedronate sodium 2.5 hydrate Imp. E (Pharmeuropa): 2-(Pyridin-3-yl)ethane-1,1-diylbis(phosphonic Acid)		75755-10-1

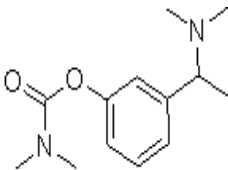
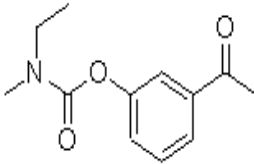
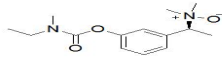
Code	Product Name	Structure	CAS No.
ACI 180811	Risedronate sodium 2.5 hydrate Impurity: 2- Pyridylacetic acid hydrochloride		16179-97-8
Risperidone			
ACI 181100	Risperidone: 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one		106266-06-2
ACI 181101	Risperidone Imp A (EP): 3-2-4-(E)-(2,4-difluorophenyl) (hydroxyimino) methylpiperidin-1-ylethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido1,2-apyrimidin-4-one		691007-09-7
ACI 181102	Risperidone Imp B (EP): 3-2-4-(Z)-(2,4-difluorophenyl) (hydroxyimino)methylpiperidin-1-ylethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido1,2-apyrimidin-4-one		132961-05-8
ACI 181103	Risperidone Imp C (EP): (9RS)-3-2-4-(6-fluoro-1,2-benzisoxazol-3-yl) piperidin-1-ylethyl-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido1,2-apyrimidin-4-one		144598-75-4
ACI 181104	Risperidone Imp D (EP): 3-2-4-(5-fluoro-1,2-benzisoxazol-3-yl)piperidin-1-ylethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido1,2-apyrimidin-4-one		1199589-74-6
ACI 181105	Risperidone Imp E (EP): (6RS)-3-2-4-(6-fluoro-1,2-benzisoxazol-3-yl)piperidin-1-ylethyl-2,6-dimethyl-6,7,8,9-tetrahydro-4H-pyrido1,2-apyrimidin-4-one		1346602-28-5

Code	Product Name	Structure	CAS No.
ACI 181108	Risperidone Imp H (EP): 3-2-4-(2,4-Difluorobenzoyl) piperidin-1-ylethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido1,2-apyrimidin-4-one		158697-67-7
ACI 181110	Risperidone Imp J (EP) as hydrochloride: 3-2-4-(Z)-4-fluoro-2-4-(6-fluoro-1,2-benzisoxazol-3-yl)piperidin-1-ylphenyl(hydroxyimino)methylpiperidin-1-ylethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido1,2-apyrimidin-4-one hydrochloride		1346606-24-3
ACI 181111	Risperidone Imp K (EP): 3-2-4-(1,2-benzisoxazol-3-yl)-piperidin-1-ylethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido1,2-apyrimidin-4-one		106266-09-5
ACI 181112	Risperidone Imp L (EP): 3-(2-chloroethyl)-2-methyl-6,7,8,9-tetrahydro-4Hpyrido1,2-apyrimidin-4-one		63234-80-0
ACI 181121	Risperidone Impurity as chloride: Bicyclo risperidone chloride		n/a
ACI 181122	Risperidone Impurity: 3-2-4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-oxido-1-piperidinylethyl-6,7,8,9-tetrahydro-2-methyl-4H-pyrido1,2-apyrimidin-4-one		832747-55-4
ACI 181124	Risperidone Impurity: 7-Hydroxyfuro[3.4-b]pyrazin-5-one (Risperidone PAA Impurity)		n/a

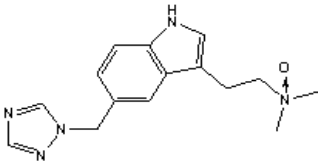
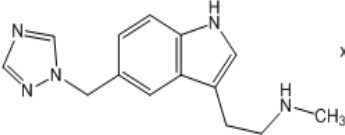
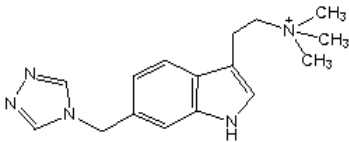
Code	Product Name	Structure	CAS No.
ACI 181126	Risperidone Impurity: (3-{2-[4-(4-Fluoro-2-hydroxy benzoyl)piperidin-1-yl]ethyl}-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one hydrochloride)		n/a
ACI 181128	Risperidone Impurity: 5-Fluoro-3-(4-piperidinyl)-1,2-benzisoxazole Hydrochloride	 • HCl	84163-16-6
Ritonavir			
ACI 183311	Ritonavir Diamino Alcohol Impurity: (2S,3S,5S)-2,5-diamino-3-hydroxy-1,6-diphenylhexane		144163-44-0
ACI WS-183300	Ritonavir: (3S,4S,6S,9S)-4-Hydroxy-12-methyl-9-(1-methylethyl)-13-[2-(1-methylethyl)-4-thiazolyl]-8,11-dioxo-3,6-bis(phenylmethyl)-2,7,10,12-tetraazatridecanoic Acid 5-Thiazolylmethyl Ester		155213-67-5
Rivaroxaban			
ACI-182810	Rivaroxaban Imp.J(EP) : 5-chloro-N-[4-[(5S)-5-[(5-chlorothiophene-2-carboxamido)methyl]-2-oxo-1,3-oxazolidin-3-yl]phenyl]-N-[2-[2-oxo-2-[[[(5S)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]amino]ethoxy]ethyl]thiophene-2-carboxamide		1632463-24-1
ACI-182815	Rivaroxaban Morpholinone Open-Ring Acid Hydrochloride: 2-[2-[4-[(5S)-5-[[[(5-Chloro-2-thienyl)carbonyl]amino]methyl]-2-oxo-3-oxazolidinyl]phenyl]amino]ethoxy]-acetic Acid Hydrochloride	 • HCl	931117-61-2
ACI-182817	Rivaroxaban Impurity: N,N'-Bis[4-(3-oxo-4-morpholinyl)phenyl]urea		1855920-51-2

Code	Product Name	Structure	CAS No.
ACI-182818	Rivaroxaban Impurity: 2-(2R)-2-hydroxy-3-4-(3-oxomorpholin-4-yl)anilinopropyl-1H-isoindole-1,3(2H)-dione		446292-07-5
ACI 182801	Rivaroxaban Imp.A(EP): 5-chloro-N-[[[(5R)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]thiophene-2-carboxamide		865479-71-6
ACI 182802	Rivaroxaban Imp.B(EP): N-[[[(5S)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]acetamide		1429334-00-8
ACI 182804	Rivaroxaban Imp.D(EP): N,N'-bis[[[(5S)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]urea		1365267-35-1
ACI 182806	Rivaroxaban imp.F(EP): 5-chlorothiophene-2-carboxylic acid		24065-33-6
ACI 182807	Rivaroxaban Imp.G(EP): 2-[[[(5S)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]-2H-isoindole-1,3-dione		446292-08-6
ACI 182817	Rivaroxaban Impurity: N,N'-Bis[4-(3-oxo-4-morpholinyl)phenyl]urea		1855920-51-2

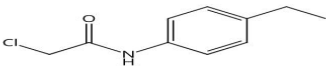
Rivastigmine

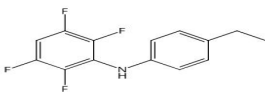
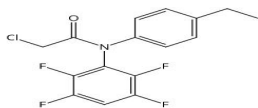
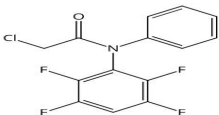
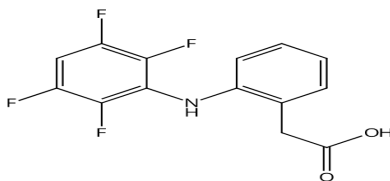
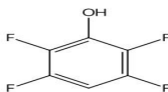
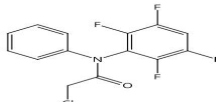
Code	Product Name	Structure	CAS No.
ACI 181902	Rivastigmine Imp. B (EP): 3-[(1S)-1-(dimethylamino)ethyl]phenyl dimethylcarbamate		25081-93-0
ACI 181911	Rivastigmine Imp.B (EP): 3-Acetylphenyl ethyl(methyl) carbamate		855300-09-3
ACI 181912	Rivastigmine N-Oxide: 3-[(1S)-1-(Dimethylamino)Ethyl]phenyl Methyleneethylcarbamate N-Oxide		1369779-37-2

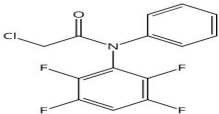
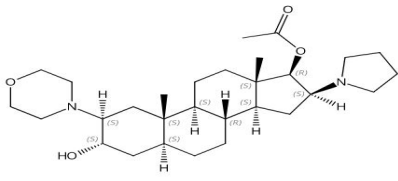
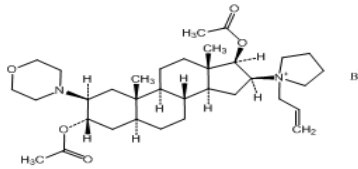
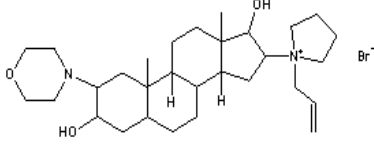
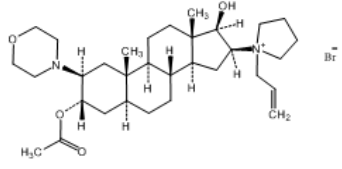
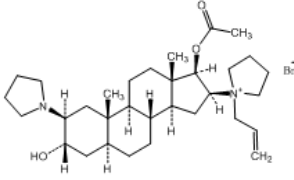
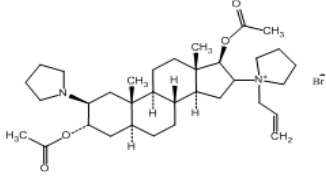
Rizatriptan

ACI 181408	Rizatriptan benzoate Imp. H (EP): N,N-dimethyl-2-5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indol-3-ylethanamine N-oxide		260435-42-5
ACI 181409	Rizatriptan benzoate Imp. I (EP) as hydrochloride: N-methyl-2-5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indol-3-ylethanamine hydrochloride		x HCl 144034-84-4
ACI 181421	Rizatriptan benzoate Impurity as iodide: 2-{5-(ClH-1,2,4-Triazole-1-yl)methyl-1H-indol-3-yl}-N,N,N-Trimethyl ethanaminium iodide		n/a

Robenacaxib

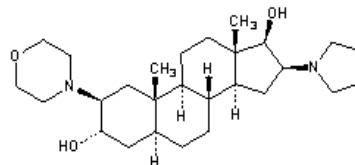
ACI 183411	Robenacaxib Impurity A: 2-Chloro-N-(4-ethylphenyl)acetamide		20172-36-5
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Code	Product Name	Structure	CAS No.
ACI 183412	Robenacaxib Impurity B: N-(4-ethylphenyl)-2,3,5,6-tetrafluoroaniline		332903-60-3
ACI 183413	Robenacaxib Impurity C: 2-chloro-N-(4-ethylphenyl)-N-(2,3,5,6-tetrafluorophenyl)acetamide		332903-68-1
ACI 183415	Robenacaxib Impurity E: 1-(2,3,5,6-tetrafluorophenyl)-1,3-dihydro-2H-indol-2-one		2416256-27-2
ACI 183416	Robenacaxib EP Impurity F: 2-(2,3,5,6-tetrafluorophenyl)aminophenylacetic acid		2192217-92-6
ACI 183418	Robenacaxib Impurity H: 4-ethylaniline		589-16-2
ACI 183419	Robenacaxib Impurity I: 2,3,5,6-Tetrafluorophenol		769-39-1
ACI 183421	Robenacaxib Impurity: 2-Chloro-N-phenyl-N-(2,3,5,6-tetrafluorophenyl)acetamide		2416256-27-2

Code	Product Name	Structure	CAS No.
ACI-183415	Robenacaxib Impurity E: 1-(2,3,5,6-tetrafluorophenyl)-1,3-dihydro-2H-indol-2-one		2416256-27-2
Rocuronium			
ACI 181301	Rocuronium Bromide Imp. A (EP): 3 α -hydroxy-2 β -(morpholin-4-yl)-16 β -(pyrrolidin-1-yl)-5 α -androstane-17 β -yl acetate		119302-24-8
ACI 181302	Rocuronium Bromide Imp. B (EP) as bromide: 1-3 α ,17 β -diacetoxy-2 β -(morpholin-4-yl)-5 α -androstane-16 β -yl-1-(prop-2-enyl)pyrrolidinium bromide		122483-73-2
ACI 181303	Rocuronium Bromide Imp. C (EP) as bromide: 1-3 α ,17 β -dihydroxy-2 β -(morpholin-4-yl)-5 α -androstane-16 β -yl-1-(prop-2-enyl)pyrrolidinium bromide		119302-86-2
ACI 181304	Rocuronium Bromide Imp. D (EP) as bromide: 1-3 α -acetoxy-17 β -hydroxy-2 β -(morpholin-4-yl)-5 α -androstane-16 β -yl-1-(prop-2-enyl)pyrrolidinium bromide		1190105-63-5
ACI 181305	Rocuronium Bromide Imp. E (EP): 1-[17 β -acetoxy-3 α -hydroxy-2 β -(pyrrolidin-1-yl)-5 α -androstane-16 β -yl]-1-(prop-2-enyl)pyrrolidinium		1190105-65-7
ACI 181306	Rocuronium Bromide Imp. F (EP) as bromide: 1-3 α ,17 β -acetoxy-2 β -(pyrrolidin-1-yl)-5 α -androstane-16 β -yl-1-(prop-2-enyl)pyrrolidinium bromide		1190105-66-8

Code	Product Name	Structure	CAS No.
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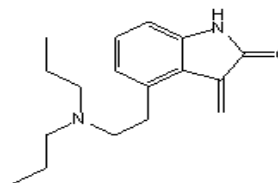
ACI 181307 **Rocuronium Bromide Imp. G (EP):** 2 β -(morpholin-4-yl)-16 β -(pyrrolidin-1-yl)-5 α -androstane-3 α ,17 β -diol



119302-20-4

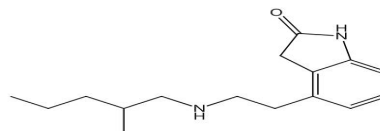
Ropinirole

ACI 182111 **Ropinirole Impurity:** 3- Methylene Ropinirole



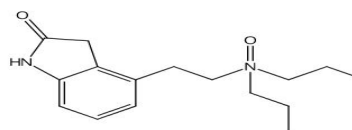
n/a

ACI 182112 **Ropinirole Impurity:** 1,3-Dihydro-4-[2-[(2-methylpentyl)amino]ethyl]-2H-Indol-2-one(Ropinirole isohexyl analog)



249622-60-4

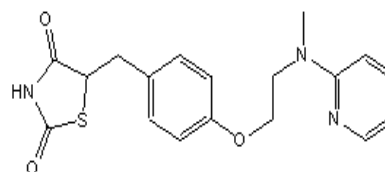
ACI 182113 **Ropinirole Impurity:** 1,3-Dihydro-4-[2-(oxidodipropylamino)ethyl]-2H-indol-2-one. (Ropinirole N-oxide)



1076199-41-1

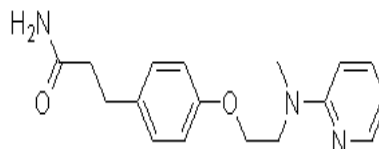
Rosiglitazone

ACI 182300 **Rosiglitazone:** 5-[[4-[2-(Methyl-2-pyridinylamino)ethoxy]phenyl]methyl]-2,4-thiazolidinedione



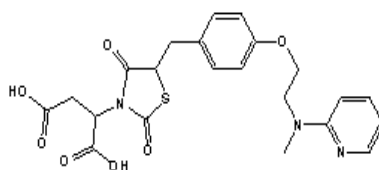
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ACI 182301 **Rosiglitazone Imp.A (Pharmaeuropa):** 3-[4-({2-[Methyl(2-pyridinyl)amino]ethyl}oxy)phenyl]propanamide

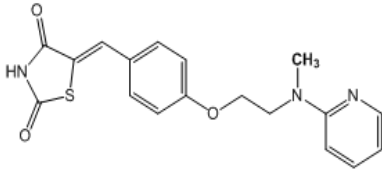
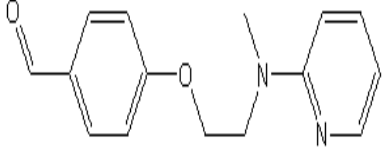
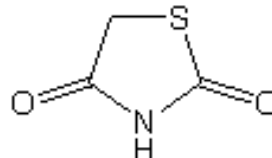


1797979-55-5

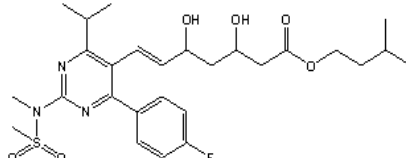
ACI 182303 **Rosiglitazone Imp.C (Pharmaeuropa):** 2-(5-[[4-({2-[Methyl(2-pyridinyl)amino]ethyl}oxy)phenyl]methyl]-2,4-dioxo & 1,3-thiazolidin-3-yl)butanedioic acid



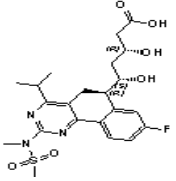
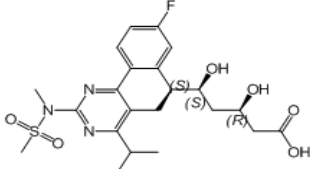
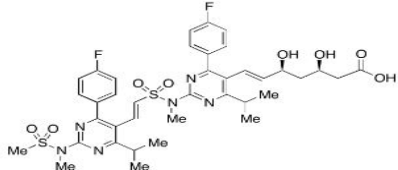
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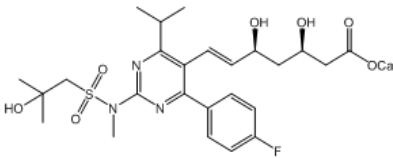
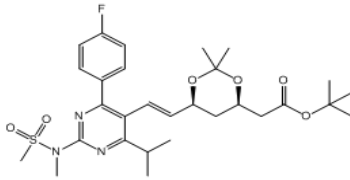
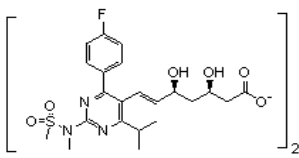
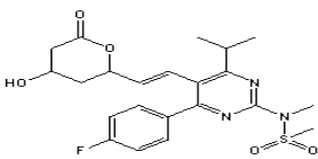
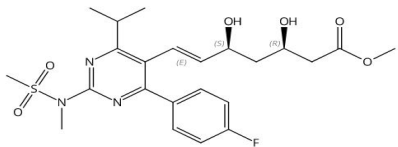
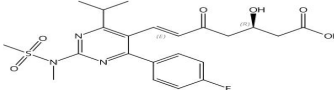
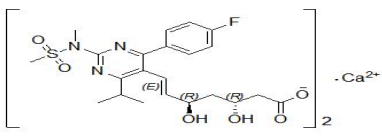
Code	Product Name	Structure	CAS No.
ACI 182311	Rosiglitazone Impurity: (5Z)-5-[[4-({2-[Methyl(2- pyridinyl) amino]ethyl}oxy)phenyl] methylidene]-1,3-thiazolidine-2,4-dione		160596-25-8
ACI 182312	Rosiglitazone Impurity: 4-{2-(N-methyl-N-(2-pyridyl)) amino}ethoxy benzaldehyde maleate		122321-03-3
ACI 182313	Rosiglitazone Impurity: 2,4-Thiazolidinedione		2295-31-0

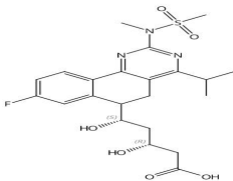
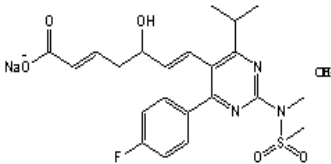
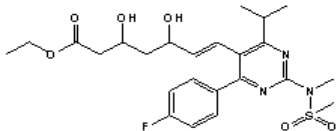
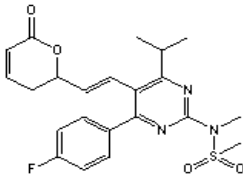
Rosuvastain

ACI 180613	Rosuvastain Impurity: (3S,5R,6E)-7-[4-(4-fluorophenyl)-6-(1-methylethyl)-2-[N-methyl(methylsulphonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-6-heptanoic acid,methyl butyl ester (Rosuvastain isoamyl ester)		1197348-98-3
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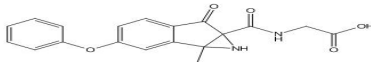
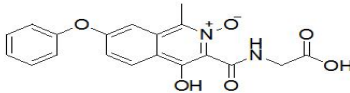
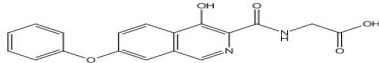
Rosuvastatin

ACI 180614	Rosuvastatin Impurity: (3R,5S)-5-((R)-8-Fluoro-4-isopropyl-2-(N--methylmethylsulphonamido)-5,6-dihydrobenzo[h]quinazolin-6-yl)-3,5-dihydroxypentanouic acid		854898-48-9
ACI 180615	Rosuvastatin Impurity: (3R,5S)-5-((S)-8-Fluoro-4-isopropyl-2-(N--methylmethylsulphonamido)-5,6-dihydrobenzo[h]quinazolin-6-yl)-3,5-dihydroxypentanouic acid(Rosuvastain (6S)-isomer)		854898-53-6
ACI 180616	Rosuvastatin EP Impurity J as Sodium salt: (3R,5S,6E)-7-[4-(4-fluorophenyl)-2-[(1E)-2-[4-(4-fluorophenyl)-2-(N-methylmethanesulfonamido)-6-(propan-2-yl)pyrimidin-5-yl]-N-methylethene-1-sulfonamido]-6-(propan-2-yl)pyrimidin-5-yl]-3,5-dihydroxyhept-6-enoic acid sodium		2226413-62-1

Code	Product Name	Structure	CAS No.
ACI 180621	Rosuvastatin Imp.A (EP) as Calcium Salt: (3R,5S,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl (2-hydroxy-2-methylpropyl)sulfonyl]amino]-5-pyrimidinyl]-3,5-dihydroxy-6-heptenoic acid calcium salt		n/a
ACI 180626	Rosuvastatin Imp F(EP): Tert-Butyl 6-[(1E)-2-[4-(4-fluorophenyl)-6-(1-methylethyl)-2-[methyl (methylsulfonyl)amino]-5-pyrimidinyl]ethenyl]-2,2-dimethyl-1,3-dioxane-4-acetate		289042-12-2
ACI 180600	Rosuvastatin calcium: Calcium bis[(3R,5S,6E)-7-[4-(4-fluorophenyl)-2-[methyl(methylsulfonyl)amino]-6-(propan-2-yl)pyrimidin-5-yl]-3,5-dihydroxyhept-6-enoate]		147098-20-2
ACI 180601	Rosuvastatin Impurity: N-4-(4-fluorophenyl)-6-(1-methylethyl)-5-(1E)-2-(2S,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-ylethenyl-2-pyrimidinyl-N-methyl-methanesulfonamide (Rosuvastatin lactone)		503610-43-3
ACI 180602	Rosuvastatin Impurity: Methyl (3R,5S,6E)-7-4-(4-fluorophenyl)-6-(1-methylethyl)-2-methyl(methylsulfonyl)amino-5-pyrimidinyl-3,5-dihydroxy-6-heptenoate (Rosuvastatin Methyl Ester)		147118-40-9
ACI 180605	Rosuvastatin Imp. C(EP): (3R,6E)-7-[4-(4-Fluorophenyl)-2-[methyl(methylsulfonyl)amino]-6-(propan-2-yl)pyrimidin-5-yl]-3-hydroxy-5-oxohept-6-enoic Acid		1422619-13-3
ACI 180606	Rosuvastatin diastereomer (Rosuvastatin (3R, 5R)-Isomer Calcium): (3R, 5R, 6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl (methyl sulfonyl) amino]-5-pyrimidinyl]-3, 5-dihydroxy-6-heptenoic acid calcium salt		1422515-55-6

Code	Product Name	Structure	CAS No.
ACI 180608	Rosuvastatin FP-B Impurity: (3R,5S)-5-[(6RS)-8-fluoro-2-(N-methylmethanesulfonamido)-4-(propan-2-yl)-5,6-dihydrobenzo[h]quinazolin-6-yl]-3,5-dihydroxypentanoic acid		1335110-44-5
ACI 180610	Rosuvastatin Impurity as a Sodium salt: Rosuvastatin dehydro sodium		n/a
ACI 180611	Rosuvastatin Impurity: Ethyl 7-4-(4-fluorophenyl)-6-(1-methylethyl)-2-methyl (methylsulfonyl)amino-5-pyrimidinyl-3,5-dihydroxy-6-heptenoate		n/a
ACI 180612	Rosuvastatin Impurity: N-5-(1E)-2-(2S)-3,6-dihydro-6-oxo-2H-pyran-2-ylethenyl-4-(4-fluorophenyl)-6-(1-methylethyl)-2-pyrimidinyl-N-methyl-methanesulfonamide		1246665-85-9

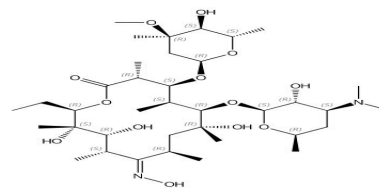
Roxadustat

ACI 183611	Roxadustat Aziridine: (1a-Methyl-6-oxo-3-phenoxy-1,1a,6,6a-tetrahydroindeno[1,2-b]azirine-6a-carbonyl)glycine		2301113-15-3
ACI 183612	Roxadustat N-Oxide Impurity: 3-((Carboxymethyl)carbamoyl)-4-hydroxy-1-methyl-7-phenoxyisoquinoline 2-oxide		NA
ACI 183613	Roxadustat Desmethyl Impurity: N-[(4-Hydroxy-7-phenoxy-3-isoquinolinyl)carbonyl]glycine		708263-68-7

Roxithromycin

Code	Product Name	Structure	CAS No.
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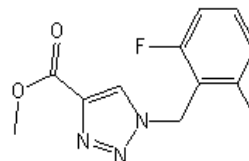
ACI 180903 **Roxithromycin Imp. C (EP):** Erythromycin 9-(E)-oxime



13127-18-9

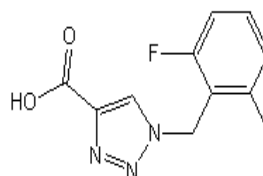
Rufinamide

ACI 181611 **Rufinamide Impurity:** Methyl 1-(2,6-difluorobenzyl)-1H-1,2,3-triazole-4-carboxylate (Rufinamide Methyl Ester Impurity)



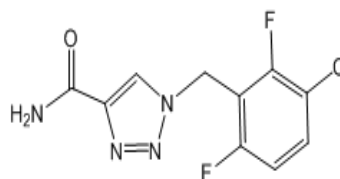
217448-86-7

ACI 181612 **Rufinamide Impurity:** 1-(2,6-difluorobenzyl)-1H-1,2,3-triazole-4-carboxylic acid



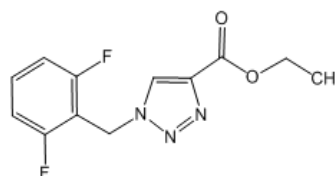
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ACI 181613 **Rufinamide Impurity:** 1-(3-chloro-2,6-difluorobenzyl)-1H-1,2,3-triazole-4-carboxamide



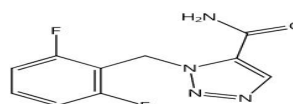
n/a

ACI 181614 **Rufinamide Impurity:** Ethyl 1-(2,6-difluorobenzyl)-1H-1,2,3-triazole-4-carboxylate



869501-51-9

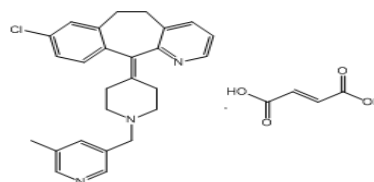
ACI 181615 **Rufinamide Impurity:** 1-(2,6-difluorobenzyl)-1H-1,2,3-triazole-5-carboxamide



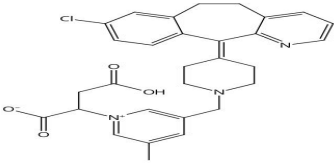
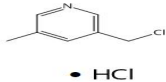
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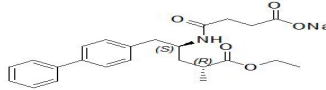
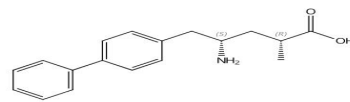
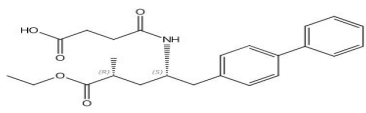
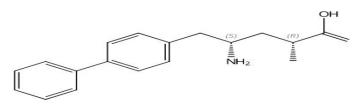
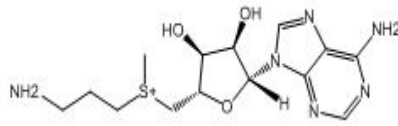
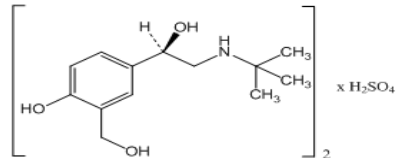
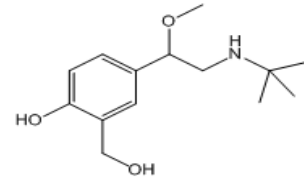
Rupatadine

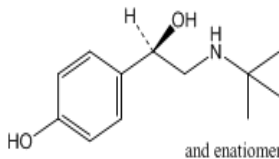
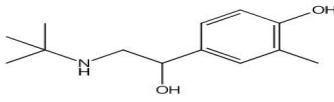
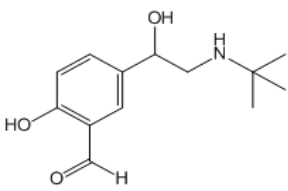
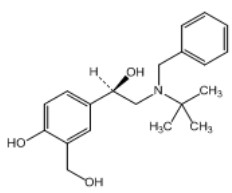
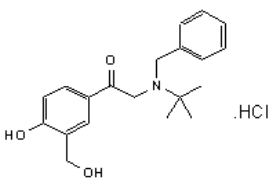
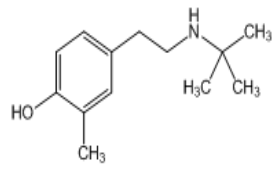
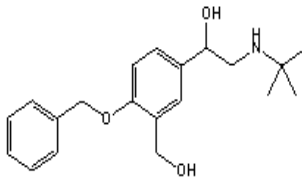
ACI 182200 **Rupatadine Fumarate:** 8-chloro-11-(1-((5-methylpyridin-3-yl)methyl)piperidin-4-ylidene)-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridine fumarate

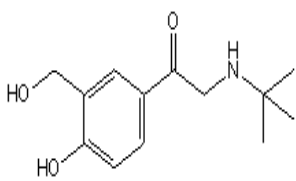
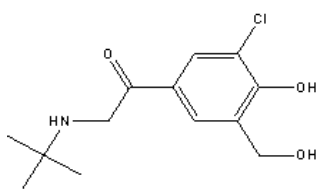
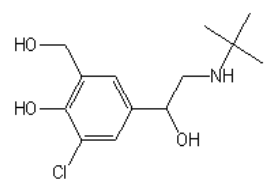
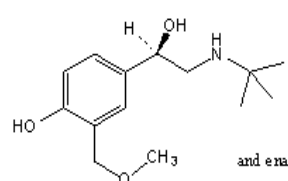
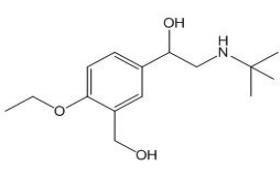
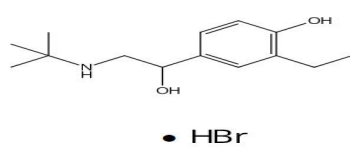
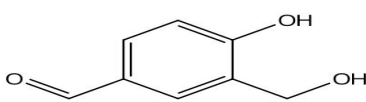


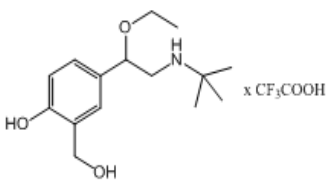
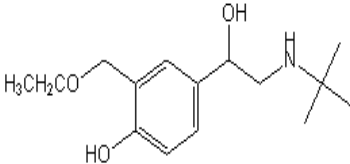
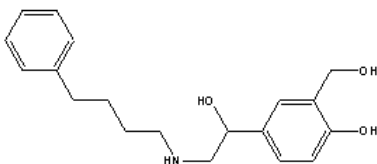
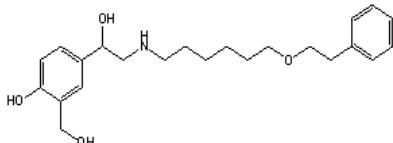
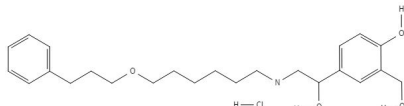
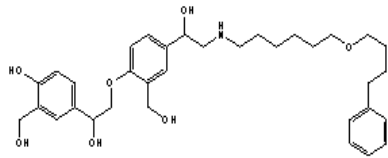
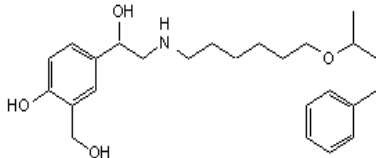
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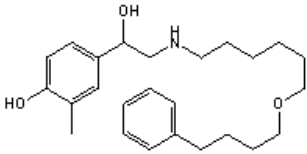
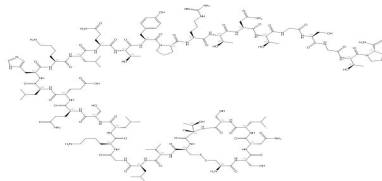
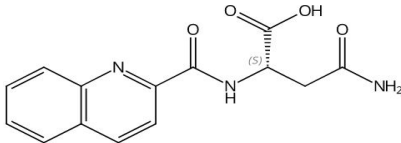
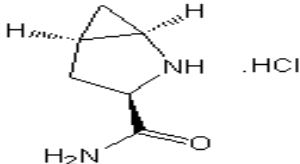
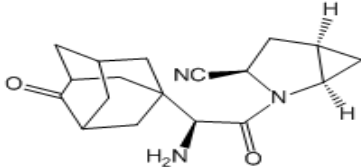
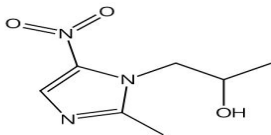
Code	Product Name	Structure	CAS No.
ACI 182201	Rupatadine fumarate Imp.A (EP): 3-[[4-(8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)piperidin-1-yl]methyl]-1-(1,2-dicarboxyethyl)-5-methylpyridin-1-ium		1354055-68-7
ACI 182211	Rupatadine Fumarate Impurity: 3-(Chloromethyl)-5-methylpyridine Hydrochloride	 • HCl	1007089-84-0

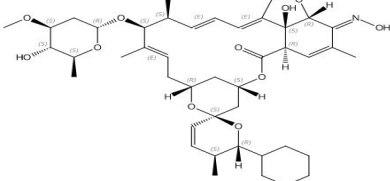
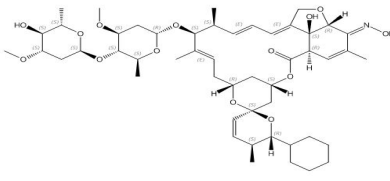
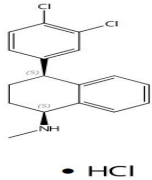
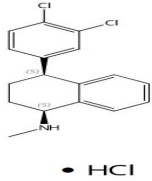
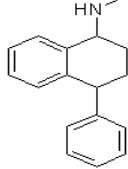
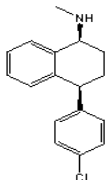
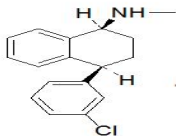
Code	Product Name	Structure	CAS No.
Sacubitril			
ACI 194300	Sacubitril Sodium: Sodium 4-(((2S,4R)-1-([1,1'-biphenyl]-4-yl)-5-ethoxy-4-methyl-5-oxopentan-2-yl)amino)-4-oxobutanoate		149690-05-1
ACI 194311	Sacubitril Impurity A: (2R, 4S)-4-Amino-2-methyl-5-(4-phenyl phenyl) pentanoic acid		1039307-95-3
ACI 194320	Sacubitril : (2R,4S)-5-(Biphenyl-4-yl)-4-[(3-carboxypropionyl) amino]-2-methylpentanoic acid ethyl ester		149709-62-6
ACI-194311	Sacubitril Impurity A: (2R,4S)-4-Amino-2-methyl-5-(4-phenyl phenyl) pentanoic acid		1039307-95-3
S-Adenosyl			
ACI 193711	S-Adenosyl methionine impurity: 5'-[(3-aminopropyl)methylsulfonio]-5'-deoxy-Adenosine		NA
Salbutamol			
ACI 190700	Salbutamol sulfate: Bis[(1RS)-2-[(1,1-dimethylethyl)amino]-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanol] sulfate		51022-70-9
ACI 190701	Salbutamol Imp. A (EP) as hydrochloride: 5-[(1RS)-2-[(1,1-dimethylethyl)amino]-1-methoxyethyl]-2-hydroxyphenyl]methanol hydrochloride		n/a

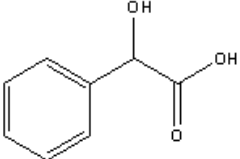
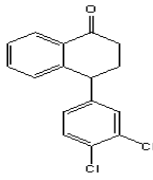
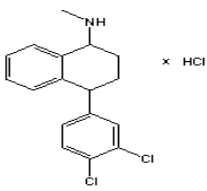
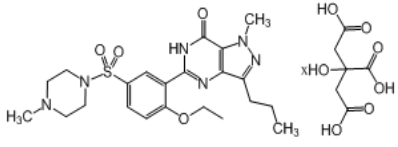
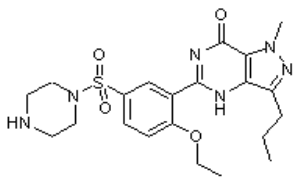
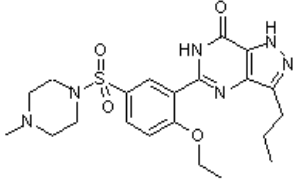
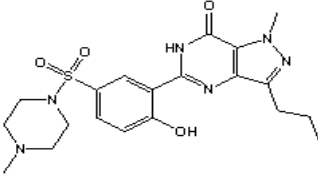
Code	Product Name	Structure	CAS No.
ACI 190702	Salbutamol Imp. B (EP): (1RS)-2-[(1,1-dimethylethyl)amino]-1-(4-hydroxyphenyl)-ethanol	 and enantiomer	96948-64-0
ACI 190703	Salbutamol Imp. C (EP): (1RS)-2-[(1,1-dimethylethyl)amino]-1-(4-hydroxy-3-methyl-phenyl)ethanol		18910-68-4
ACI 190704	Salbutamol Imp. D (EP) as hydrochloride: 5-[(1RS)-2-[(1,1-dimethylethyl)amino]-1-hydroxyethyl]-2-hydroxybenzaldehyde hydrochloride	 x HCl	n/a
ACI 190705	Salbutamol Imp. E (EP): (1RS)-2-[benzyl(1,1-dimethylethyl)amino]-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanol		24085-03-8
ACI 190707	Salbutamol Imp. G (EP) as hydrochloride: 2-[benzyl(1,1-dimethylethyl)amino]-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanone hydrochloride	 .HCl	24085-08-3
ACI 190708	Salbutamol Imp. H (EP): 4-[2-[(1,1-dimethylethyl)amino]ethyl]-2-methylphenol		132183-64-3
ACI 190709	Salbutamol Imp. I (EP): (1RS)-2-[(1,1-dimethylethyl)amino]-1-[4-(benzyloxy)-3-(hydroxymethyl)phenyl]ethanol		56796-66-8

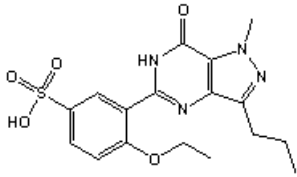
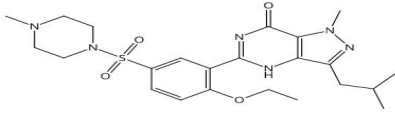
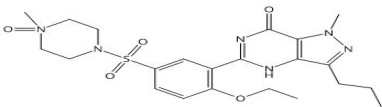
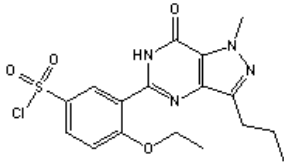
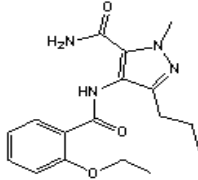
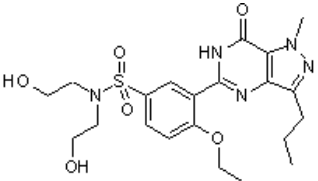
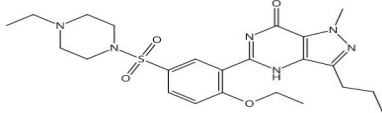
Code	Product Name	Structure	CAS No.
ACI 190710	Salbutamol Imp. J (EP) as hydrochloride: 2-[(1,1-dimethylethyl)amino]-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanone (salbutamone) hydrochloride		n/a
ACI 190711	Salbutamol sulfate Imp. K (EP) as hydrobromide salt: 2-[(1,1-dimethylethyl)amino]-1-[3-chloro-4-hydroxy-5-(hydroxymethyl)phenyl]ethanone		n/a
ACI 190712	Salbutamol sulfate Imp. L (EP): (1RS)-2-[(1,1-dimethylethyl)amino]-1-[3-chloro-4-hydroxy-5-(hydroxymethyl)phenyl]ethanol		898542-81-9
ACI 190713	Salbutamol sulfate Imp. M (EP): (1RS)-2-[(1,1-dimethylethyl)amino]-1-[4-hydroxy-3-(methoxymethyl)phenyl]ethanol		18910-70-8
ACI 190715	Salbutamol sulfate Imp. O (EP) as trifluoroacetate salt: 2-(Tert-butylamino)-1-(4-ethoxy-3-(hydroxymethyl)phenyl)ethanol trifluoroacetate		NA
ACI 190717	Salbutamol Impurity as hydrobromide: 4-[(1RS)-2-(tert-Butylamino)-1-hydroxyethyl]-2-ethylphenol Hydrobromide		2731709-15-0
ACI 190718	Salbutamol Impurity: 4-Hydroxy-3-(hydroxymethyl)benzaldehyde		54030-32-9

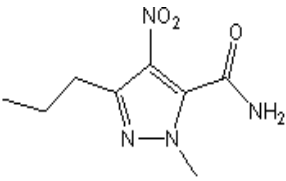
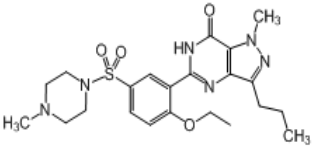
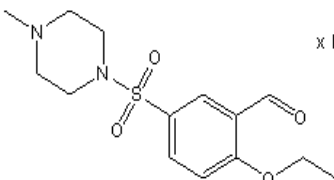
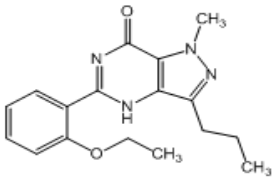
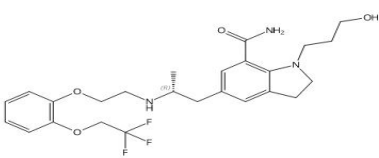
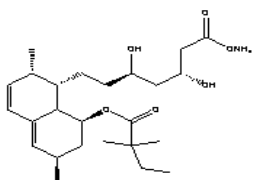
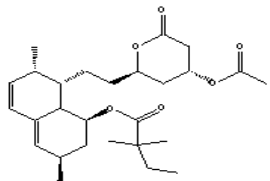
Code	Product Name	Structure	CAS No.
ACI 190719	Salbutamol Impurity as trifluoroacetic acid salt: 4-((RS)-2-(tert-butylamino)-1-ethoxyethyl)-2-(hydroxymethyl)phenol trifluoroacetic acid		n/a
ACI 190720	Salbutamol Impurity: 4-((R)-2-(tert-butylamino)-1-hydroxyethyl)-2-(ethoxymethyl)phenol		754926-25-5
Salmeterol			
ACI 190801	Salmeterol Xinafoate Imp. A (EP): (1RS)-1-[4-hydroxy-3-(hydroxymethyl)phenyl]-2-[(4-phenylbutyl)amino]ethanol		1798014-51-3
ACI 190802	Salmeterol Xinafoate Imp. B (EP): 1-[4-Hydroxy-3-(hydroxymethyl)phenyl]-2-[[6-(2-phenylethoxy)hexyl]amino]ethanol		94749-02-7
ACI 190803	Salmeterol Xinafoate Imp. C (EP) as Hydrochloride: (1RS)-1-[4-hydroxy-3-(hydroxymethyl)phenyl]-2-[[6-(3-phenylpropoxy)hexyl]amino]ethanol hydrochloride		NA
ACI 190804	Salmeterol Imp. D (EP): 1-[4-[2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethoxy]-3-(hydroxymethyl)phenyl]-2-[[6-(3-phenylbutoxy)hexyl]amino]ethanol		1391052-04-2
ACI 190805	Salmeterol Imp. E (EP): 1-[4-hydroxy-3-(hydroxymethyl)phenyl]-2-[[6-(1-methyl-3-phenylpropoxy)hexyl]amino]ethanol		108928-81-0

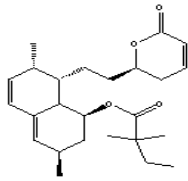
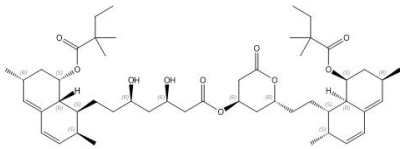
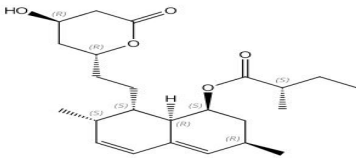
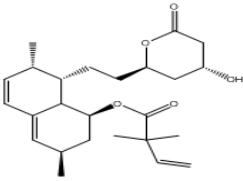
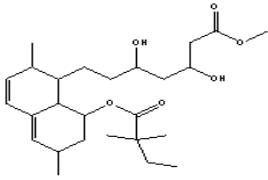
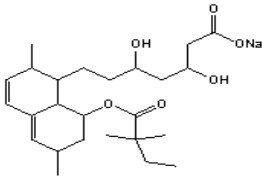
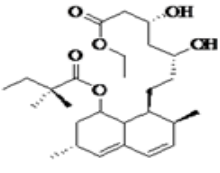
Code	Product Name	Structure	CAS No.
ACI 190806	Salmeterol Xinafoate Imp. F (EP): (1RS)-1-(4-Hydroxy-3-methylphenyl)-2-[[6-(4-phenylbutoxy)hexyl]amino]ethanol		1391054-40-2
Salmon			
ACI-031900	Salmon calcitonin acetate: Tonocalcin		47931-85-1
Saquinavir			
ACI 193101	Saquinavir mesylate Imp. A (EP): (2S)-4-amino-4-oxo-2-[(quinolin-2-ylcarbonyl)amino]butanoic acid		136465-98-0
Saxagliptin			
ACI 192811	Saxagliptin Impurity as Hydrochloride salt: (1R,3R,5R) 2-Azabicyclo[3.1.0]hexane-3-carboxamide hydrochloride (R-isomer of SXG AMIDE)		n/a
ACI 192812	Saxagliptin Impurity: Saxagliptin Keto Impurity		n/a
Secnidazole			
ACI 192100	Secnidazole: 1-(2-Methyl-5-nitroimidazol-1-yl)-2-propanol		3366-95-8
Selamectin			

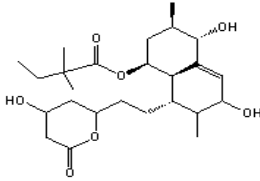
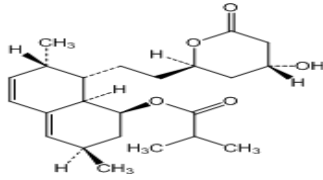
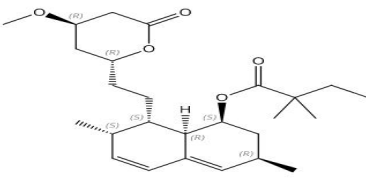
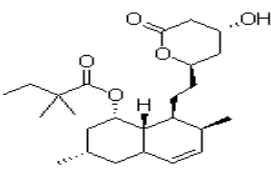
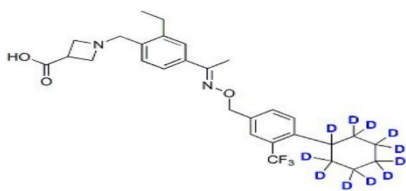
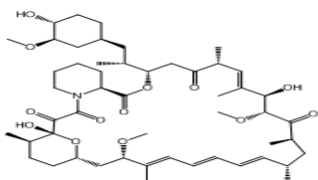
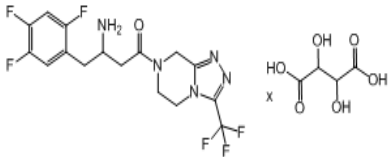
Code	Product Name	Structure	CAS No.
ACI 193302	Selamectin Impurity B(EP):: (2aE,2'S,4E,5'S,6S,6'R,7S,8E,11R,15S,17aR,20Z,20aR,20bS)-6'-cyclohexyl-7-[(2,6-dideoxy-3-O-methyl-a-L-arabino-hexopyranosyl)oxy]-20b-hydroxy-20-(hydroxyimino)-5',6,8,19-tetramethyl-5',6,6',7,10,11,14,15,17a,20,20a,20b-dodecahydrospiro[2H,17H-11,15-methanofuro[4,3,2-pq][2,6]benzodioxacyclooctadecine-13,2'-pyran]-17-one ((5Z,25R)-25-cyclohexyl-4'-O-de(2,6-dideoxy-3-O-methyl-a-L-arabino-hexopyranosyl)-5-demethoxy-25-de(1-methylpropyl)-5-(hydroxyimino)avermectin A1a)		165108-09-8
ACI 193304	Selamectin Impurity D (EP): 25-cyclohexyl-5-demethoxy-25-de(1-methylpropyl)-5-(hydroxyimino)-Avermectin A1a		301849-45-6
Sertraline			
ACI 190500	Sertraline Hydrochloride: (1S,4S)-4-(3,4-Dichlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride	 • HCl	79559-97-0
ACI 190501	Sertraline Hydrochloride Imp. A (EP) as hydrochloride: (1RS,4SR)-4-(3,4-dichlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride	 • HCl	79617-99-5
ACI 190502	Sertraline Hydrochloride Imp. B (EP) as Hydrochloride: (1RS,4RS)-N-methyl-4-phenyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride	 x HCl	52758-05-1
ACI 190503	Sertraline Hydrochloride Imp. C (EP) as hydrochloride: (1RS,4RS)-4-(4-chlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride	 x HCl and enantiomer	79559-98-1
ACI 190504	Sertraline Hydrochloride Imp. D (EP) as Hcl Salt: (1RS,4RS)-4-(3-chlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride	 .HCl	NA

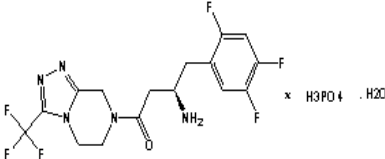
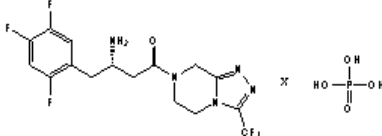
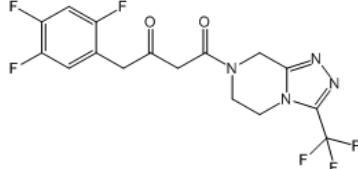
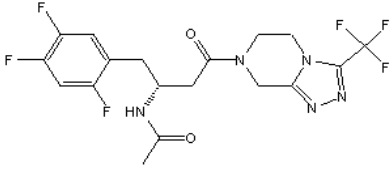
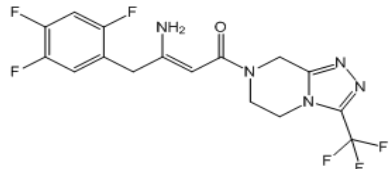
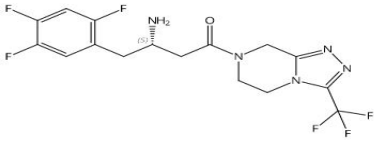
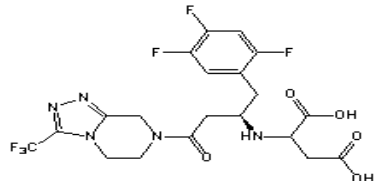
Code	Product Name	Structure	CAS No.
ACI 190505	Sertraline Hydrochloride Imp. E (EP): (2R)-hydroxyphenylacetic acid		611-71-2
ACI 190506	Sertraline Hydrochloride Imp. F (EP): (4R)-4-(3,4-dichloro phenyl)-3,4-dihydronaphthalen-1(2H)-one		79560-19-3
ACI 190507	Sertraline Hydrochloride Imp. G (EP) as hydrochloride: (1R,4R)-4-(3,4-dichlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride		79645-15-1
Sildenafil			
ACI 190300	Sildenafil Citrate: 5-[2-Ethoxy-5-[(4-methylpiperazin-1-yl)sulfonyl]phenyl]-1-methyl-3-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one dihydrogen 2-hydroxypropane-1,2,3-tricarboxylate		171599-83-0
ACI 190301	Sildenafil Citrate Impurity: 1-[[3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]piperazine (Piperazine Desmethylsildenafil)		139755-82-1
ACI 190302	Sildenafil Citrate Impurity: 1-[[3-(4,7-Dihydroxy-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-4-methyl-piperazine		n/a
ACI 190303	Sildenafil Citrate Imp. C (Pharmeuropa): 5-[2-Hydroxy-5-(4-methylpiperazinylsulfonyl)phenyl]-1-methyl-3-n-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one		139755-91-2

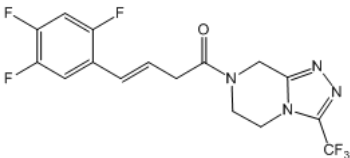
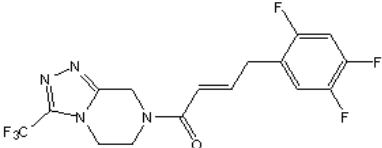
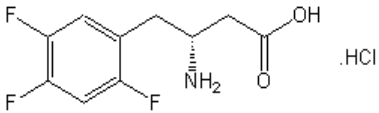
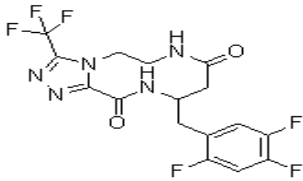
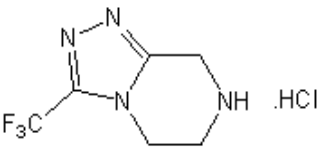
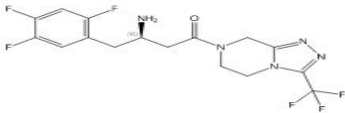
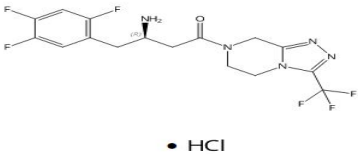
Code	Product Name	Structure	CAS No.
ACI 190304	Sildenafil Citrate Imp. D (Pharmeuropa): 3-(6,7-dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxy-benzenesulfonic acid		1357931-55-5
ACI 190311	Sildenafil Citrate Imp. A (Pharmeuropa): 5-[2-Ethoxy-5-(4-methyl-1-piperazinylsulfonyl)phenyl]-1-methyl-3-(2-methyl propyl)-6,7-dihydro-1H-pyrazolo[4,3-d]pyrimidin-7-one		1391053-95-4
ACI 190312	Sildenafil Citrate Imp. B (Pharmeuropa): 5-[2-Ethoxy-5-[(4-methyl-4-oxido-1-piperazinyl)sulfonyl]phenyl]-1-methyl-3-propyl-6,7-dihydro-1H-pyrazolo[4,3-d]pyrimidin-7-one		1094598-75-0
ACI 190313	Sildenafil Citrate Impurity: 3-(6,7-dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxy-benzenesulfonyl chloride		139756-22-2
ACI 190314	Sildenafil Citrate Impurity: 4-[(2-ethoxybenzoyl)amino]-1-methyl-3-propyl-1H-pyrazole-5-carboxamide		139756-03-9
ACI 190320	Sildenafil Citrate Impurity: N-[[3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxy phenyl]sulfonyl]-N,N-diethanolamine		n/a
ACI 190321	Sildenafil Citrate Impurity: 5-[2-Ethoxy-5-[(4-ethyl-1-piperazinyl)sulfonyl]phenyl]-1,6-dihydro-1-methyl-3-propyl-7H-pyrazolo[4,3-d]pyrimidin-7-one (Homosildenafil)		642928-07-2

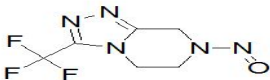
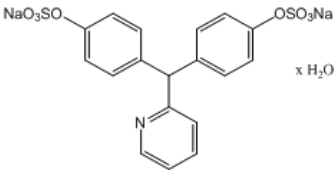
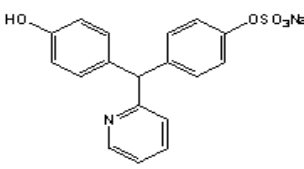
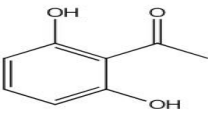
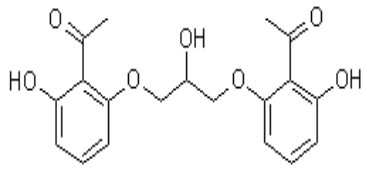
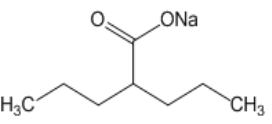
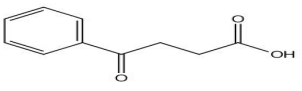
Code	Product Name	Structure	CAS No.
ACI 190322	Sildenafil Citrate Impurity: 1-Methyl-4-nitro-3-propylpyrazole-5-carboxamide		139756-01-7
ACI 190323	Sildenafil Citrate Impurity: 1-[[3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-4-methylpiperazine (Sildenafil free base)		139755-83-2
ACI 190325	Sildenafil Citrate Impurity as hydrochloride: 2-Ethoxy-5-(4-methylpiperazine-1-sulfonyl)-benzaldehyde (1-[(4-Ethoxy-3-formylphenyl)-sulfonyl]-4-methylpiperazine) hydrochloride	 x HCl	n/a
ACI 190326	Sildenafil citrate impurity: 5-(2-Ethoxyphenyl)-1-methyl-3-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]-7-pyrimidinone		139756-21-1
Silodosin			
ACI 194000	Silodosin: 2,3-Dihydro-1-(3-hydroxypropyl)-5-[(2R)-2-[[2-(2,2,2-trifluoroethoxy)phenoxy]ethyl]amino]propyl]-1H-indole-7-carboxamide		160970-54-7
Simvastatin			
ACI 190201	Simvastatin Imp. A (EP) as Ammonium salt: Simvastatin Hydroxy Acid Ammonium Salt		139893-43-9
ACI 190202	Simvastatin Imp. B (EP): (1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-(acetyloxy)-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-3,7-dimethyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl-2,2-dimethylbutanoate		145576-25-6

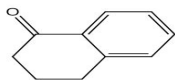
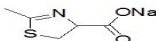
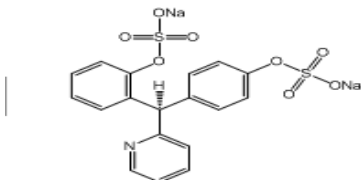
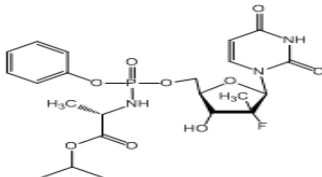
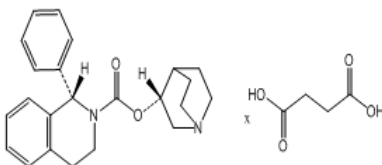
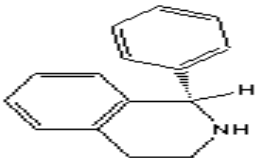
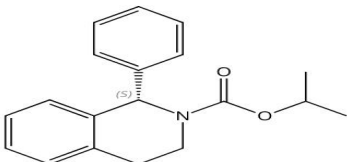
Code	Product Name	Structure	CAS No.
ACI 190203	Simvastatin Imp. C (EP): (1S,3R,7S,8S,8aR)-3,7-dimethyl-8-[2-[(2R)-6-oxo-3,6-dihydro-2H-pyran-2-yl]ethyl]-1,2,3,7,8,8a-hexahydro naphthalen-1-yl 2,2-dimethylbutanoate		210980-68-0
ACI 190204	Simvastatin Imp. D (EP): (2R,4R)-2-[2-[(1S,2S,6R,8S,8aR)-8-[(2,2-dimethylbutanoyl)oxy]-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]ethyl]-6-oxotetrahydro-2H-pyran-4-yl (3R,5R)-7-[(1S,2S,6R,8S,8aR)-8-[(2,2-dimethylbutanoyl)oxy]-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]-3,5-dihydroxyheptanoate		476305-24-5
ACI 190205	Simvastatin Imp. E (EP): Lovastatin		75330-75-5
ACI 190207	Simvastatin Imp. G (EP): (1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-3,7-dimethyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl 2,2-dimethylbut-3-enoate.		79902-62-8
ACI 190210	Simvastatin Impurity: Simvastatin methyl ester		145576-26-7
ACI 190211	Simvastatin Imp. A (EP) as Sodium salt: Simvastatin Hydroxy Acid Sodium Salt		101314-97-0
ACI 190212	Simvastatin Impurity: Simvastatin ethyl ester		n/a

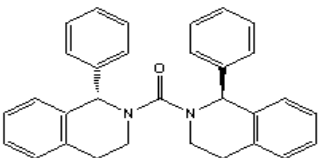
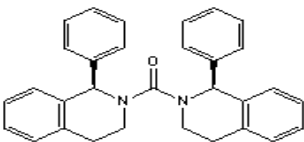
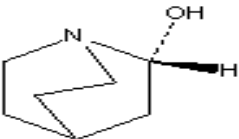
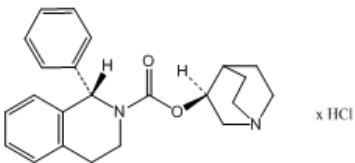
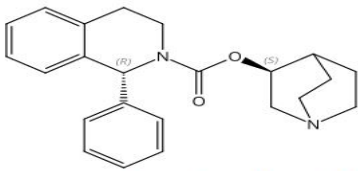
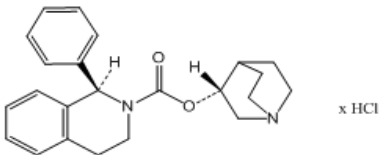
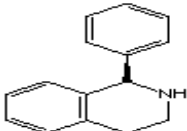
Code	Product Name	Structure	CAS No.
ACI 190213	Simvastatin Impurity: 3(S),5(S), dihydroxy simvastatin		159143-77-8
ACI 190221	Simvastatin Imp.I (EP): (1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-hydroxy-6-oxooxan-2-yl]ethyl]-3,7-dimethyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl 2-methylpropanoate		79902-42-4
ACI 190222	Simvastatin Imp. J (EP): 2,2-Dimethyl-butanoic Acid (1S,3R,7S,8S,8aR)-1,2,3,7,8,8a-Hexahydro-3,7-dimethyl-8-[2-[(2R,4R)-tetrahydro-4-methoxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl Ester		864357-88-0
ACI 190223	Simvastatin Imp. K (EP): (1S,3S,4aR,7S,8S,8aS)-8-(2-[(2R,4R)-4-Hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl)-3,7-dimethyl-1,2,3,4,4a,7,8,8a-octahydronaphthalen-1-yl 2,2-dimethylbutanoate (Simvastatin 4a,5-Dihydro Impurity)		n/a
Siponimod-d11			
ACI 194230	Siponimod-d11: (E)-1-(4-(1-(((4-(Cyclohexyl-d11)-3-(trifluoromethyl)benzyl)oxy)imino)ethyl)-2-ethylbenzyl)azetidine-3-carboxylic acid		1230487-00-9 (non-d)
Sirolimus			
ACI 192900	Sirolimus (Rapamycin): (1R,9S,12S,15R,16E,18R,19R,21R,23S,24E,26E,28E,30S,32S,35R)-1,18-dihydroxy-12-[(2R)-1-[(1S,3R,4R)-4-hydroxy-3-methoxycyclohexyl]-2-propenyl]-19,30-dimethoxy-15,17,21,23,29,35-hexamethyl-11,36-dioxo-4-azatricyclo[30.3.1.0~4,9~]hexatria conta-16,24,26,28-tetraene-2,3,10,14,20-pentone		53123-88-9
Sitagliptin			
ACI 192700	Sitagliptin Tartrate: (3R)-3-Amino-1-[3-(trifluoromethyl)-5,6-dihydro[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl]-4-(2,4,5-trifluorophenyl)butan-1-one tartrate monohydrate		n/a

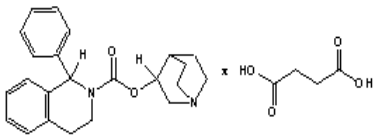
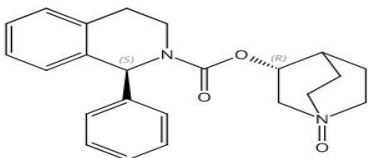
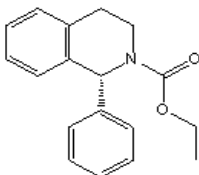
Code	Product Name	Structure	CAS No.
ACI 191400	Sitagliptin Phosphate monohydrate: (3R)-3-Amino-1-[3-(trifluoromethyl)-5,6-dihydro[1,2,4] triazolo [4,3-a]pyrazin-7(8H)-yl]-4-(2,4,5-trifluorophenyl)butan-1-one phosphate monohydrate		654671-77-9
ACI 191401	Sitagliptin Impurity as phosphate salt: 7-[(3S)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-3-(trifluoromethyl)-1,2,4-triazolo[4,3-a]pyrazine phosphate		n/a
ACI 191402	Sitagliptin Impurity: 7-[1,3-dioxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-3-(trifluoromethyl)-1,2,4-Triazolo[4,3-a]pyrazine		764667-65-4
ACI 191403	Sitagliptin Impurity: Acetamide, N-[(1R)-3-[5,6-dihydro-3-(trifluoromethyl)-1,2,4-triazolo[4,3-a]pyrazin-7(8H)-yl]-3-oxo-1-[(2,4,5-trifluorophenyl)methyl]propyl]-		1379666-94-0
ACI 191404	Sitagliptin Impurity: 1,2,4-Triazolo[4,3-a]pyrazine, 7-[(2Z)-3-amino-1-oxo-4-(2,4,5-trifluorophenyl)-2-butenyl]-5,6,7,8-tetrahydro-3-(trifluoromethyl)		767340-03-4
ACI 191405	Sitagliptin Impurity: (S)-3-amino-1-(3-(trifluoromethyl)-5,6-dihydro-[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl)-4-(2,4,5-trifluorophenyl)butan-1-one [Sitagliptin S-isomer (as free base)]		823817-55-6
ACI 191406	Sitagliptin Phosphate Impurity: 2-[[[(2R)-4-oxo-4-[3-(trifluoromethyl)-5,6-dihydro[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl]-1-(2,4,5-trifluorophenyl)butan-2-yl]amino]butanedioic acid(Mixture of Diastereomers)		2088771-60-0

Code	Product Name	Structure	CAS No.
ACI 191407	Sitagliptin Phosphate Impurity: (3E)-1-[3-(trifluoromethyl)-5,6-dihydro[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl]-4-(2,4,5-trifluorophenyl)but-3-en-1-one (Sitagliptin styrylacetyl analog)		1675201-14-5
ACI 191408	Sitagliptin Phosphate Impurity: (2E)-1-[3-(trifluoromethyl)-5,6-dihydro[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl]-4-(2,4,5-trifluorophenyl)but-2-en-1-one (Sitagliptin phenylcrotonyl analog)		n/a
ACI 191409	Sitagliptin Phosphate Impurity as hydrochloride salt: (R)-3-Amino-4-(2,4,5-trifluorophenyl)butanoic acid Hydrochloride (Sitagliptin acid)		1204818-19-8
ACI 191410	Sitagliptin Triazecine Analog: 10-(2,4,5-Trifluorobenzyl)-3-(trifluoromethyl)-6,7,10,11-tetrahydro-[1,2,4]triazolo[3,4-c][1,4,7]triazecine-8,12(5H,9H)-dione		n/a
ACI 191411	Sitagliptin Phosphate Impurity as Hydrochloride salt: 3-(Trifluoromethyl)-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3-a]Pyrazine Hydrochloride [Triazolopyrazine]		762240-92-6
ACI 191420	Sitagliptin base: (3R)-3-Amino-1-[3-(trifluoromethyl)-5,6-dihydro[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl]-4-(2,4,5-trifluorophenyl)butan-1-one		486460-32-6
ACI 191421	Sitagliptin Hydrochloride: (3R)-3-Amino-1-[3-(trifluoromethyl)-5,6-dihydro[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl]-4-(2,4,5-trifluorophenyl)butan-1-one hydrochloride		486459-71-6

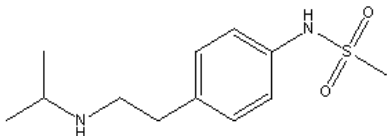
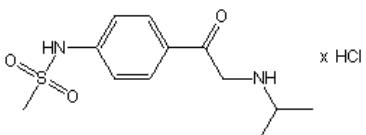
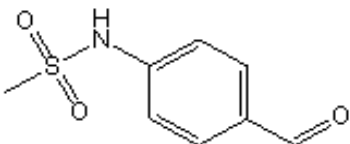
Code	Product Name	Structure	CAS No.
ACI 191425	Sitagliptin Nitrosoamine impurity: 7-Nitroso-3-(Trifluoromethyl)-5,6,7,8-tetrahydro-[1,2,4]triazolo[4,3-a]pyrazine		NA
Sodium			
ACI 191300	Sodium picosulfate: 4,4'-[(Pyridin-2-yl)methylene]diphenyl bis(sodium sulfate) monohydrate		n/a
ACI 191301	Sodium picosulfate Imp. A (EP) as sodium sulfate: 4-[(RS)-(4-Hydroxyphenyl)(pyridin-2-yl)methyl]phenyl sodium sulfate		32500-19-9
ACI 190401	Sodium Cromoglicate Imp. A (EP): 1-(2,6-dihydroxyphenyl)ethanone		699-83-2
ACI 190402	Sodium Cromoglicate Impurity: 1,3-Bis-(2-acetyl-3-hydroxyphenoxy)-2-propanol		16150-44-0
ACI 220230	Sodium valproate: 2-Propylpentanoic acid sodium		1069-66-5
ACI-194601	Sodium phenylbutyrate Imp.A(EP): 3-benzoylpropionic acid; 4-oxo-4-phenylbutanoic acid		2051-95-8

Code	Product Name	Structure	CAS No.
ACI-194602	Sodium phenylbutyrate Imp.B(EP): 3,4-dihydronaphthalen-1(2H)-one (α -tetralone)		529-34-0
ACI-R13011	Sodium 2-Methyl-4,5-dihydro-1,3-thiazole-4-carboxylate : 2-Methyl-2-thiazoline-4-carboxylic Acid Sodium Salt		15058-19-2
Sodiun			
ACI 191303	Sodiun Picosulfate Imp.C (EP): 2-[(RS)-(pyridin-2-yl)[4-(sulfonatoxy)phenyl]methyl]phenyl disodium sulfate		n/a
Sofosbuvir			
ACI 192600	Sofosbuvir: Isopropyl (2S)-2-[(2R,3R,4R,5R)-5-(2,4-dioxypyrimidin-1-yl)-4-fluoro-3-hydroxy-4-methyl-tetra hydro furan-2-yl][methoxy-phenoxy-phosphoryl] amino]propionate		1190307-88-0
Solifenacin			
ACI 192000	Solifenacin Succinate: (3R)-1-Azabicyclo[2.2.2]oct-3-yl (1S)-1-phenyl-3,4-dihydro isoquinoline-2(1H)-carboxylate butanedioate		242478-38-2
ACI 192001	Solifenacin Succinate Imp A (Pharmeuropa): (1S)-1-Phenyl-1,2,3,4-tetrahydro- Iso-quinoline		118864-75-8
ACI 192002	Solifenacin Succinate Imp B (Pharmeuropa): Propan-2-yl (1S)-1-phenyl-3,4-dihydroisoquinoline-2(1H)-carboxylate		1353274-25-5

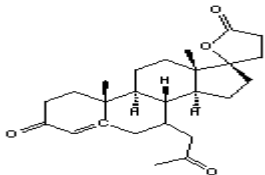
Code	Product Name	Structure	CAS No.
ACI 192003	Solifenacin Succinate Imp C (Pharmeuropa): Bis[(1S)-1-phenyl-3,4-dihydroisoquinolin-2(1H)-yl]methanone		1534326-81-2
ACI 192004	Solifenacin Succinate Imp D (Pharmeuropa): [(1R)-1-Phenyl-3,4-dihydroisoquinolin-2(1H)-yl][(1S)-1-phenyl-3,4-dihydroisoquinolin-2(1H)-yl]methanone		n/a
ACI 192005	Solifenacin Succinate Imp E (Pharmeuropa): (3R)-1-azabicyclo[2.2.2]octan-3-ol		25333-42-0
ACI 192011	Solifenacin Succinate Imp H as hydrochloride (Pharmeuropa): (1S)-(3S)-1-azobicyclo[2,2,2]oct-3-yl-3,4-dihydro-1-phenyl-12(1H)-isoquinolinecarboxylate compound with butanedioic acid (1:1) hydrochloride		n/a
ACI 192012	Solifenacin Succinate Imp F (Pharmeuropa): (1R)-(3S)-1-azobicyclo[2,2,2]oct-3-yl-3,4-dihydro-1-phenyl-2(1H)-isoquinolinecarboxylate		774517-20-3
ACI 192013	Solifenacin Succinate Imp G as hydrochloride (Pharmeuropa): (1R)-(3R)-1-azobicyclo[2,2,2]oct-3-yl-3,4-dihydro-1-phenyl-12(1H)-isoquinolinecarboxylate hydrochloride		n/a
ACI 192014	Solifenacin Succinate Impurity: (1R)-1-Phenyl-1,2,3,4-tetrahydro- Iso-quinoline		180272-45-1

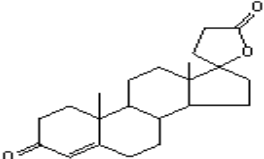
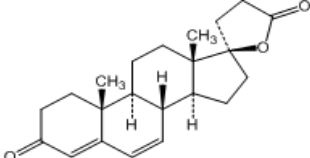
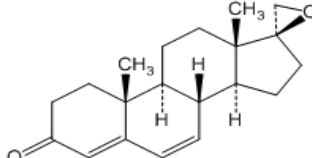
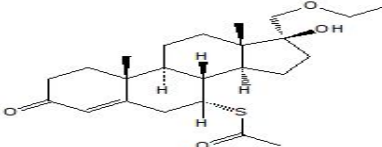
Code	Product Name	Structure	CAS No.
ACI 192016	Solifenacin Succinate Impurity as succinate salt: Racemic Solifenacin Succinate		n/a
ACI 192017	Solifenacin Succinate Impurity: (1S)-3,4-dihydro-1-phenyl-2(1H)-isoquinoline carboxylic Acid (3R)-1-Oxido-1-azabicyclo[2.2.2]oct-3-yl Ester (Solifenacin N-oxide)		180272-28-0
ACI 192018	Solifenacin Succinate Impurity: (1S)-Ethyl-1-phenyl-1,2,3,4-tetrahydro-2-isoquinoline carboxylate		180468-42-2

Sotalol

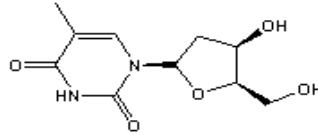
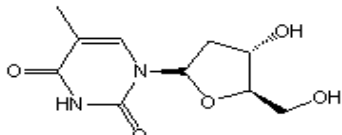
ACI 190601	Sotalol Hydrochloride Imp. A (EP): N-[4-[2-[(1-methylethyl) amino]ethyl]phenyl] methane- sulfonamide		16974-42-8
ACI 190602	Sotalol Hydrochloride Imp. B (EP) as hydrochloride: N-[4-[[[(1-Methylethyl)amino]acetyl]phenyl]-methane-sulphonamide hydrochloride		5576-49-8
ACI 190603	Sotalol Hydrochloride Imp. C (EP): N-(4-Formylphenyl)-methanesulphonamide		83922-54-7

Spironolactone

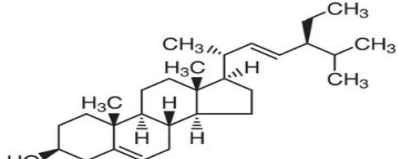
ACI 191900	Spironolactone: (2'R)-7a-(Acetylsulfanyl)-3',4'-dihydro-5'H-spiro[androst-4-ene-17,2'-furan]-3,5'-dione		52-01-7
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Code	Product Name	Structure	CAS No.
ACI 191903	spironolactone Imp. C (EP): (2'R)-3',4'-dihydro-5'H-spiro [androst-4-ene-17,2'-furan]-3,5'-dione (aldone)		976-70-5
ACI 191906	spironolactone Imp. F (EP): (2'R)-3',4'-dihydro-5'H-spiro [androst-4,6-diene-17,2'-furan]-3,5'-dione		976-71-6
ACI 191908	spironolactone Imp. H (EP): (2'S)-spiro[androst-4,6-diene-17,2'-oxiran]-3-one		53866-24-3
ACI 191909	spironolactone Imp. I (EP): S-[17alpha-(ethoxymethyl)-17-hydroxy-3-oxoandrost-4-en-7a-yl] ethanethioate		NA

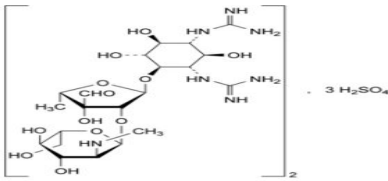
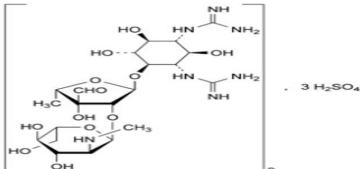
Stavudine

ACI 191002	Stavudine Imp. B (EP): 1-(2-Deoxy-β-d-threo-pentofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione		16053-52-4
ACI 191003	Stavudine Imp. C (EP): 1-(2-Deoxy-β-D-erythro-pentofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione		50-89-5

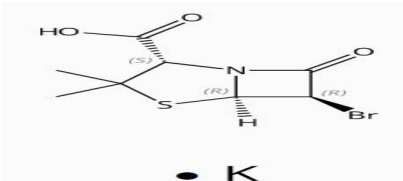
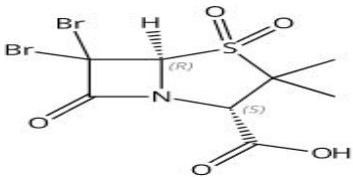
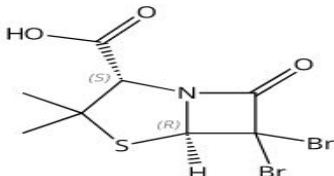
Stigmasterol

ACI 193900	Stigmasterol : (3β,22E)-Stigmasta-5,22-dien-3-ol		83-48-7
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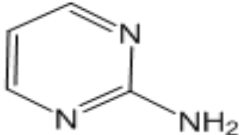
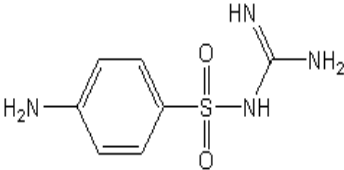
Streptomycin

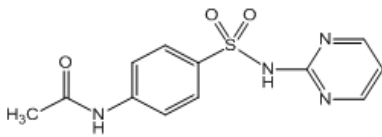
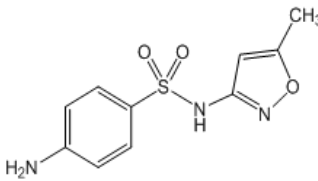
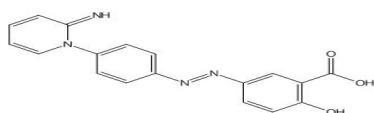
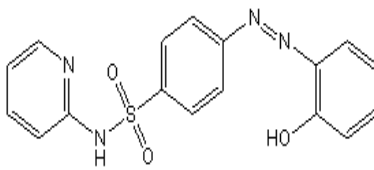
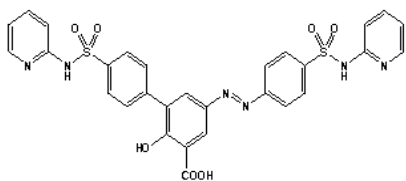
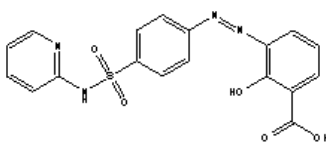
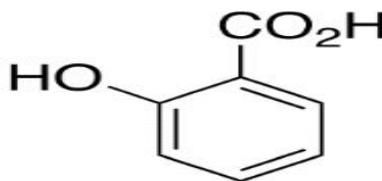
Code	Product Name	Structure	CAS No.
ACI 192400	Streptomycin sulfate: bis[N,N'-bis(aminoiminomethyl)-4-O-[5-deoxy-2-O-[2-deoxy-2-(methylamino)-α-l-glucopyranosyl]-3-C-formyl-α-l-lyxofuranosyl]-d-streptamine] trisulfate		3810-74-0
ACI 192400 WS	Streptomycin sulfate: bis[N,N'-bis(aminoiminomethyl)-4-O-[5-deoxy-2-O-[2-deoxy-2-(methylamino)-α-l-glucopyranosyl]-3-C-formyl-α-l-lyxofuranosyl]-d-streptamine] trisulfate		3810-74-0

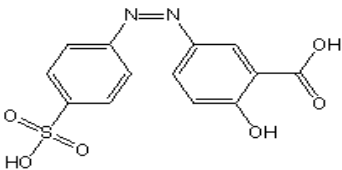
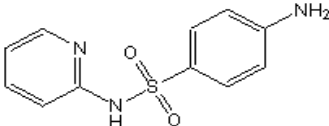
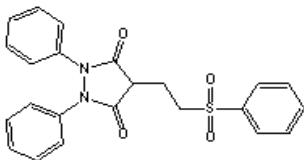
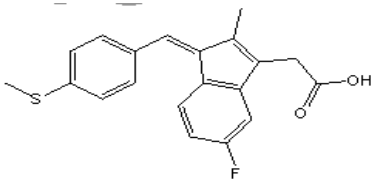
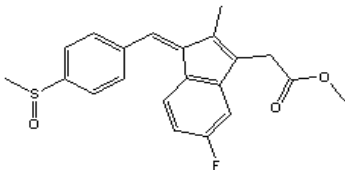
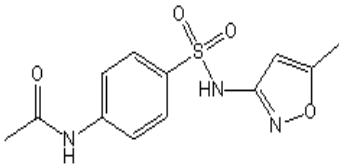
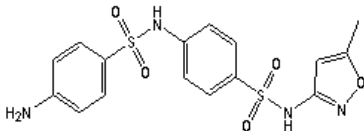
Sulbactam

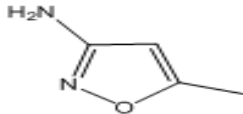
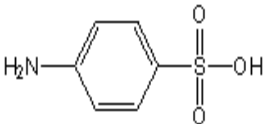
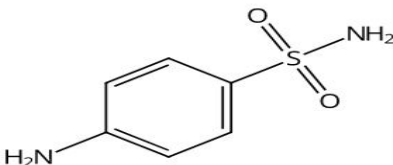
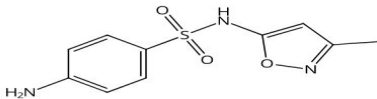
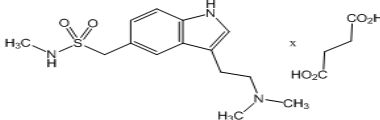
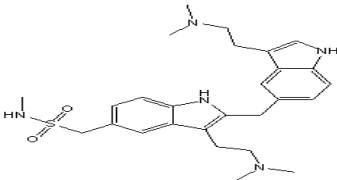
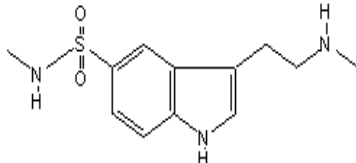
ACI 193804	Sulbactam related substance D: Potassium (2S,5R,6R)-6-bromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate		4027-64-9
ACI 193805	Sulbactam related substance E: (2S,5R)-6,6-dibromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid 4,4-dioxide		76646-91-8
ACI 193806	Sulbactam related substance F: (2S,5R)-6,6-dibromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid		24158-88-1

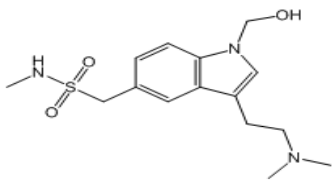
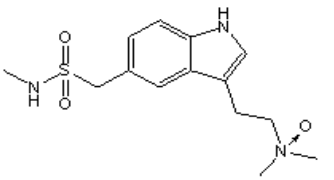
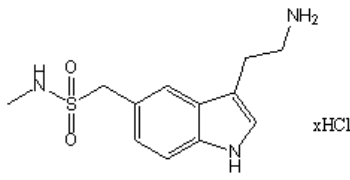
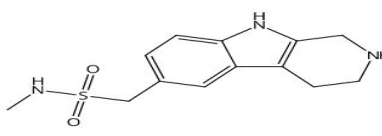
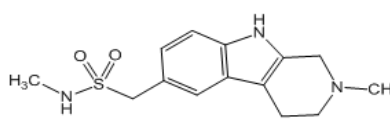
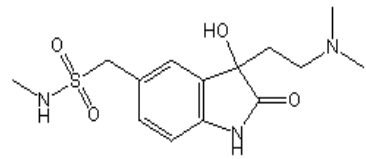
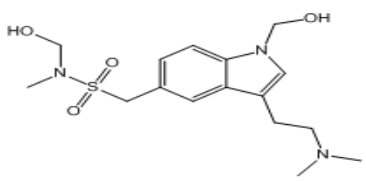
Sulfadiazine

ACI 192201	Sulfadiazine Imp. A (EP): pyrimidin-2-amine		109-12-6
ACI 192203	Sulfadiazine Imp. C (EP): [(4-aminophenyl)sulfonyl]guanidine		57-67-0

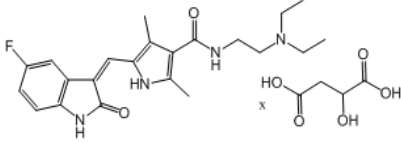
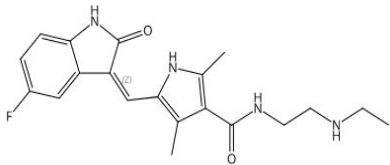
Code	Product Name	Structure	CAS No.
ACI 192205	Sulfadiazine Imp. E (EP): N-[4-(pyrimidin-2-yl)sulfamoyl]phényl]acétamide		127-74-2
Sulfamethoxazole			
ACI 191800	Sulfamethoxazole: 4-Amino-N-(5-methylisoxazol-3-yl)benzenesulfonamide.		723-46-6
Sulfasalazine			
ACI 191703	Sulfasalazine Impurity C (EP): 2-hydroxy-5-[2-[4-(2-iminopyridin-1(2H)-yl)phenyl]diazenyl] benzoic acid		66030-25-9
ACI 191704	Sulfasalazine Impurity D (EP): 4-[2-(2-hydroxyphenyl)diazenyl]-N-(pyridin-2-yl)benzene sulfonamide		66364-70-3
ACI 191705	Sulfasalazine Impurity E (EP): 2-hydroxy-4'-(pyridin-2-ylsulfamoyl)-5-[2-[4-(pyridin-2-ylsulfamoyl)phenyl]diazenyl]biphenyl-3-carboxylic acid		1391062-34-2
ACI 191706	Sulfasalazine Impurity F (EP): 2-hydroxy-3-[2-[4-(pyridin-2-ylsulfamoyl)phenyl]diazenyl] benzoic acid		66364-71-4
ACI 191708	Sulfasalazine Imp. H (EP): 2-Hydroxybenzenecarboxylic acid (salicylic acid)		69-72-7

Code	Product Name	Structure	CAS No.
ACI 191709	Sulfasalazine Impurity I (EP): 2-hydroxy-5-[2-(4-sulfophenyl)diazenyl]benzoic acid		21542-82-5
ACI 191710	Sulfasalazine Impurity J (EP): 4-amino-N-(pyridin-2-yl)benzenesulfonamide		144-83-2
Sulfinpyrazone			
ACI 191601	Sulfinpyrazone Imp. A (EP): 1,2-Diphenyl-4-[2-(phenylsulfonyl)-ethyl]pyrazolidine-3,5-dione		1106-50-9
Sulindac			
ACI 192303	Sulindac Imp. C (EP): (Z)-[5-fluoro-2-methyl-1-[4-methylsulfonyl]benzylidene]-1H-inden-3-yl]acetic acid		49627-27-2
ACI 192311	Sulindac Impurity: Methyl ester of sulindac		134439-52-4
Sulphamethoxazole			
ACI 191801	Sulphamethoxazole Impurity A (EP): N-[4-[(5-methylisoxazol-3-yl)sulfamoyl]phenyl]acetamide		21312-10-7
ACI 191802	Sulphamethoxazole Impurity B (EP): 4-[[[(4-Aminophenyl)sulfonyl]amino]-N-(5-methylisoxazol-3-yl)benzenesulfonamide		135529-16-7

Code	Product Name	Structure	CAS No.
ACI 191803	Sulphamethoxazole Impurity C (EP): 5-methylisoxazol-3-amine		1072-67-9
ACI 191804	Sulphamethoxazole Impurity D (EP): 4-aminobenzenesulfonic acid		121-57-3
ACI 191805	Sulphamethoxazole Impurity E (EP): 4-aminobenzenesulfonamide (sulfanilamide)		63-74-8
ACI 191806	Sulphamethoxazole Impurity F (EP): 4-Amino-N-methylisoxazol-5-yl)benzenesulfonamide		17103-52-5
Sumatriptan			
ACI 190900	Sumatriptan Succinate: [3-[2-(Dimethylamino)ethyl]-1H-indol-5-yl]-N-methylmethane sulfonamide hydrogen butanedioate		103628-48-4
ACI 190901	Sumatriptan Succinate Imp. A (EP): [3-[2-(Dimethylamino)ethyl]-2-[[3-[2-(dimethylamino)ethyl]-1H-indol-5-yl]methyl]-1H-indol-5-yl]-N-methylmethane sulfonamide		545338-89-4
ACI 190902	Sumatriptan Succinate Imp. B (EP): N-methyl[3-[2-(methylamino)ethyl]-1H-indol-5-yl]methanesulfonamide		88919-51-1

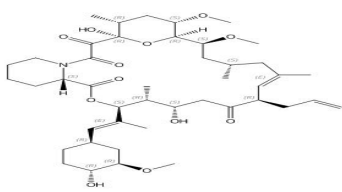
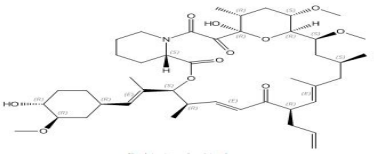
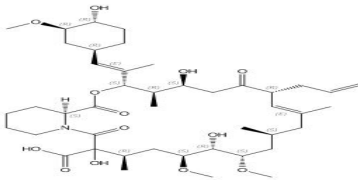
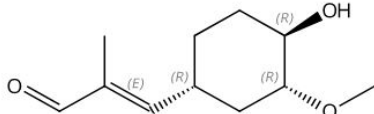
Code	Product Name	Structure	CAS No.
ACI 190903	Sumatriptan Succinate Imp. C (EP): [3-[2-(dimethylamino)ethyl]-1-(hydroxymethyl)-1H-indol-5-yl]-N-methylmethanesulfonamide		n/a
ACI 190904	Sumatriptan Succinate Imp. D (EP): N,N-dimethyl-2-[5-[(methylsulfamoyl)methyl]-1H-indol-3-yl]ethanamine N-oxide		212069-94-8
ACI 190905	Sumatriptan Succinate Imp. E (EP) as hydrochloride: [3-(2-Aminoethyl)-1H-indol-5-yl]-N-methylmethanesulfonamide hydrochloride		88919-24-8
ACI 190906	Sumatriptan Succinate Imp. F (EP): N-methyl(2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indol-6-yl)methanesulfonamide		2074615-63-5
ACI 190907	Sumatriptan Succinate Imp. G (EP): N-Methyl(2-methyl-2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indol-6-yl) methane sulfonamide		n/a
ACI 190911	Sumatriptan Succinate Impurity: 3-Hydroxy-2-oxo sumatriptan		n/a
ACI 190912	Sumatriptan Succinate Impurity: 3-[2-(Dimethylamino)ethyl]-1-(hydroxymethyl)7N-N-methyl(hydroxymethyl) methanesulfonamide		n/a

Sunitinib

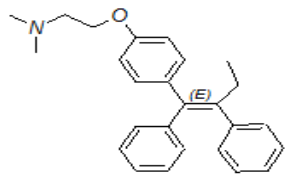
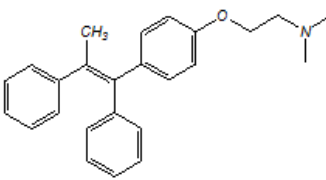
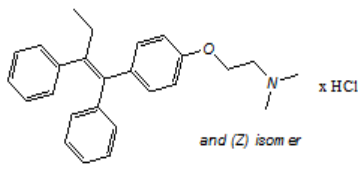
Code	Product Name	Structure	CAS No.
ACI 193000	Sunitinib Malate: N-[2-(Diethylamino)ethyl]-5-[(Z)-(5-fluoro-1,2-dihydro-2-oxo-3H-indol-3-ylidene)methyl]-2,4-dimethyl-1H-pyrrole-3-carboxamide (2S)-2-hydroxybutanedioic acid.		341031-54-7
ACI 193013	Sunitinib Malate Impurity: (Z)-N-(2-(ethylamino)ethyl)-5-((5-fluoro-2-oxoindolin-3-ylidene)methyl)-2,4-dimethyl-1H-pyrrole-3-carboxamide (N-Desethyl Sunitinib)		356068-97-8

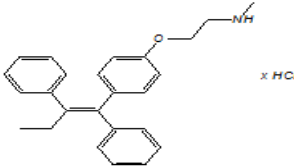
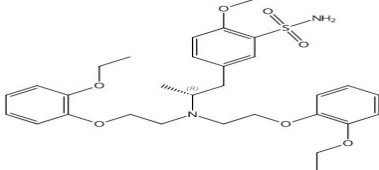
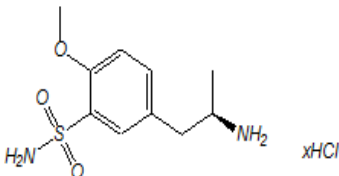
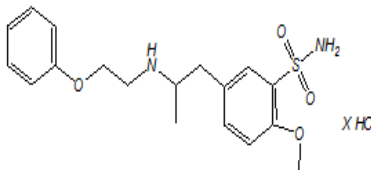
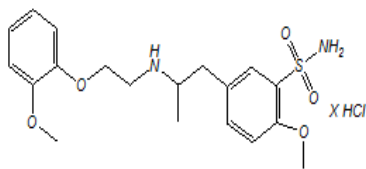
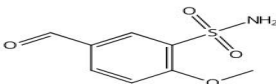
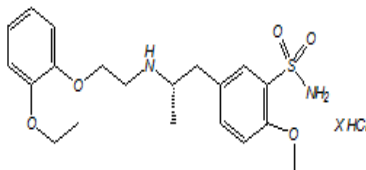
Code	Product Name	Structure	CAS No.
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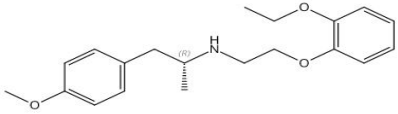
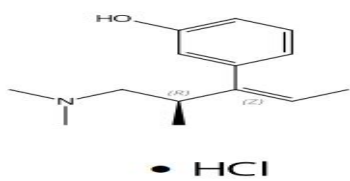
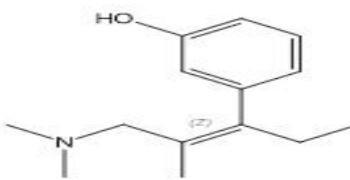
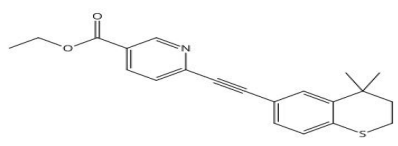
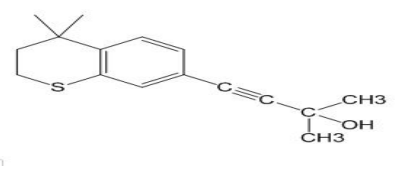
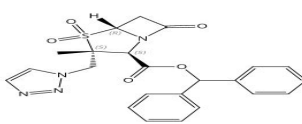
Tacrolimus

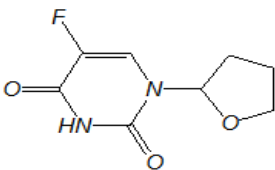
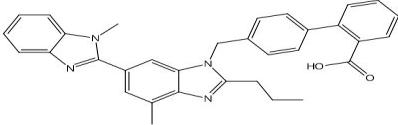
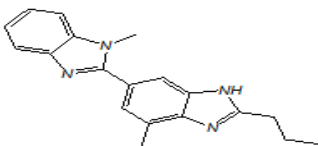
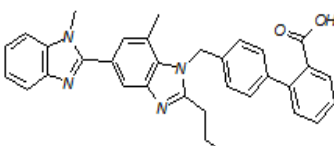
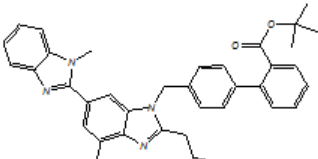
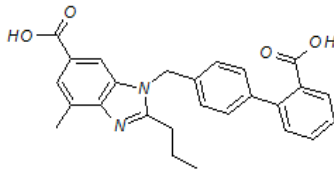
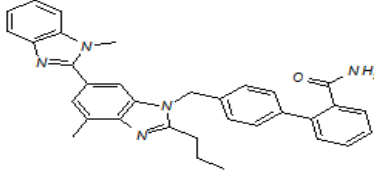
ACI 204100	Tacrolimus: (3S,4R,5S,8R,9E,12S,14S,15R,16S,18R,19R,26aS)-5,6,8,11,12,13,14,15,16,17,18,19,24,25,26,26a-Hexadecahydro-5,19-dihydroxy-3-[(1E)-2-[(1R,3R,4R)-4-hydroxy-3-methoxycyclohexyl]-1-methylethenyl]-14,16-dimethoxy-4,10,12,18-tetramethyl-8-(2-propen-1-yl)-15,19-epoxy-3H-pyrido[2,1-c][1,4]oxaazacyclotricosine-1,7,20,21(4H,23H)-tetrone		104987-11-3
ACI 204109	Tacrolimus Monohydrate Imp.I(EP): (3S,4R,5E,8R,9E,12S,14S,15R,16S,18R,19R,26aS)-19-hydroxy-3-[(1E)-1-[(1R,3R,4R)-4-hydroxy-3-methoxycyclohexyl]prop-1-en-2-yl]-14,16-dimethoxy-4,10,12,18-tetramethyl-8-(prop-2-en-1-yl)-3,4,8,11,12,13,14,15,16,17,18,19,24,25,26,26a-hexadecahydro-7H-15,19-epoxypyrido[2,1-c][1,4]oxaazacyclotricosine-1,7,20,21(23H)-tetrone		104987-16-8
ACI 204111	Tacrolimus Impurity: Tacrolimus Hydroxy acid impurity		1700657-83-5
ACI 204113	Tacrolimus Methyl Acryl Aldehyde Impurity: (E)-3-((1R,3R,4R)-4-Hydroxy-3-methoxycyclohexyl)-2-methylacryl-aldehyde		109466-74-2

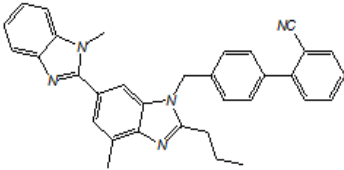
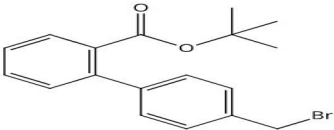
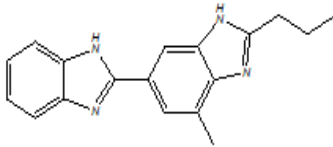
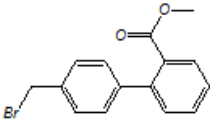
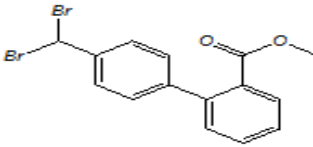
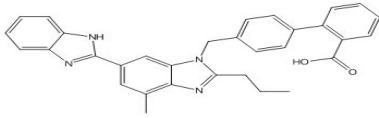
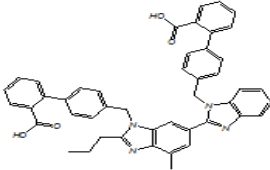
Tamoxifen

ACI 202801	Tamoxifen citrate Imp.A (EP): 2-[4-[(E)-1,2-Diphenylbut-1-enyl]phenoxy]-N,N-dimethylethanamine		13002-65-8
ACI 202804	Tamoxifen citrate Imp. D (EP): 2-[4-[(EZ)-1,2-diphenylprop-1-enyl]phenoxy]-N,N-dimethylethanamine		n/a
ACI 202805	Tamoxifen citrate Imp. E (EP) as hydrochloride: 2-[2-[(EZ)-1,2-diphenylbut-1-enyl]phenoxy]-N,N-dimethylethanamine Hydrochloride	 and (Z) isomer	n/a

Code	Product Name	Structure	CAS No.
ACI 202806	Tamoxifen citrate Imp. F (EP) as hydrochloride: 2-[4-[(Z)-1,2-diphenylbut-1-enyl]phenoxy]-N-methyl-ethanamine Hydrochloride		n/a
Tamsulosin			
ACI 203501	Tamsulosin Hydrochloride Imp. A (EP) as Hydrochloride: 5-[(2R)-2-[bis[2-(2-ethoxyphenoxy) ethyl] amino]propyl]-2-methoxybenzenesulfonamide Hydrochloride		918867-88-6
ACI 203502	Tamsulosin Hydrochloride Imp. B (EP) as Hydrochloride: 5-[(2R)-2-aminopropyl]-2-methoxybenzene sulfonamide Hydrochloride		112101-75-4
ACI 203503	Tamsulosin Hydrochloride Imp. C (EP) as Hydrochloride: 2-methoxy-5-[(2R)-2-[(2-phenoxyethyl) amino]propyl]benzenesulfonamide Hydrochloride		n/a
ACI 203504	Tamsulosin Hydrochloride Imp. D (EP) as Hydrochloride: 2-methoxy-5-[(2R)-2-[(2-(2-methoxy phenoxy)ethyl)amino]propyl]benzenesulfonamide Hydrochloride		80223-96-7
ACI 203505	Tamsulosin Hydrochloride Imp. E (EP): 5-formyl-2-methoxybenzenesulfonamide		105764-07-6
ACI 203507	Tamsulosin Hydrochloride Imp. G (EP) as Hydrochloride: 5-[(2S)-2-[[2-(2-ethoxyphenoxy) ethyl] amino]propyl]-2-methoxybenzenesulfonamide Hydrochloride		80223-99-0

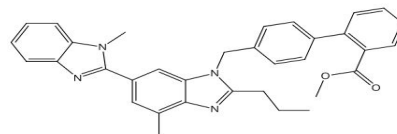
Code	Product Name	Structure	CAS No.
ACI 203508	Tamsulosin Hydrochloride Imp. H (EP) as Hydrochloride: (2R)-N-[2-(2-ethoxyphenoxy)ethyl]-1-(4-methoxyphenyl)propan-2-amine Hydrochloride		1329611-47-3
Tapentadol			
ACI 207703	Tapentadol hydrochloride imp.C(EP) as HCl salt : 3-[(2Z,4R)-5-(dimethylamino)-4-methylpent-2-en-3-yl]phenol hydrochloride		197144-93-7
ACI 207704	Tapentadol hydrochloride imp.D(EP): 3-[(2Z)-1-(dimethylamino)-2-methylpent-2-en-3-yl]phenol		1422011-96-8
Tazarotene			
ACI 205400	Tazarotene: 6-[2-(3,4-Dihydro-4,4-dimethyl-2H-1-benzothiopyran-6-yl)ethynyl]-3-pyridinecarboxylic acid ethyl ester		118292-40-3
ACI 205411	Tazarotene Impurity: 2-methyl-4-(4,4-dimethylthiochroman-6-yl)but-3-yn-2-ol (Tazarotene Tazaalcohol Impurity)		NA
ACI 205412	Tazarotene Impurity: 6,6'-(1,3-Butadiyne-1,4-diyl)bis[3,4-dihydro-4,4-dimethyl-2H-1-benzothiopyran]		1010805-73-8
Tazobactam			
ACI 204312	Tazobactam Diphenylmethyl Ester: Benzhydry 2β-triazolomethyl-2α-methyl-6,6-dihydropernicillanate-1,1-dioxide		89789-07-1

Code	Product Name	Structure	CAS No.
Tegafur			
ACI 205600	Tegafur: 5-Fluoro-1-(tetrahydro-2-furanyl)-2,4(1H,3H)-pyrimidinedione		17902-23-7
Telmisartan			
ACI 200800	Telmisartan: 4'-[[4-Methyl-6-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl]biphenyl-2-carboxylic acid		144701-48-4
ACI 200801	Telmisartan Imp. A (EP): 4-Methyl-6-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazole		152628-02-9
ACI 200802	Telmisartan Imp. B (EP): 4'-[[7-methyl-5-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl]biphenyl-2-carboxylic acid		1026353-20-7
ACI 200803	Telmisartan Imp. C (EP): 1,1-dimethylethyl 4'-[[4-methyl-6-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl]biphenyl-2-carboxylate		144702-26-1
ACI 200805	Telmisartan Imp. E (EP): 1-[(2'-carboxybiphenyl-4-yl)methyl]-4-methyl-2-propyl-1H-benzimidazol-6-carboxylic acid		884330-12-5
ACI 200806	Telmisartan Imp. F (EP): 4'-[[4-methyl-6-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl]biphenyl-2-carboxamide		915124-86-6

Code	Product Name	Structure	CAS No.
ACI 200807	Telmisartan Imp. G (EP): 4'-[[4-Methyl-6-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl]biphenyl-2-carbonitrile		144702-27-2
ACI 200808	Telmisartan Imp. H (EP): 1,1-Dimethylethyl 4'-(bromomethyl)biphenyl-2-carboxylate		114772-40-6
ACI 200811	Telmisartan Impurity: 6-(1H-Benzo[d]imidazol-2-yl)-4-methyl-2-propyl-1H-benzo[d]imidazole		884330-09-0
ACI 200812	Telmisartan Impurity: 4'-(Bromomethyl)- [1,1'-biphenyl]-2-carboxylic acid methyl ester		114772-38-2
ACI 200814	Telmisartan Impurity: 4'-(Dibromomethyl)- [1,1'-biphenyl]-2-carboxylic acid methyl ester		135249-08-0
ACI 200816	Telmisartan Impurity: 4-[(4-Methyl-2-propyl[2,6-bi-1H-benzimidazol]-1-yl)methyl]- [1,1-Biphenyl]-2-carboxylic acid (N-Desmethyl Telmisartan)		144701-81-5
ACI 200817	Telmisartan Impurity: 4',4'''-[(4'-Methyl-2'-propyl [2,6'-bi-1H-benzimidazole]-1,1'-diyl)bis(methylene)]bis-[1,1'-biphenyl]-2-carboxylic acid		884330-14-7

Code	Product Name	Structure	CAS No.
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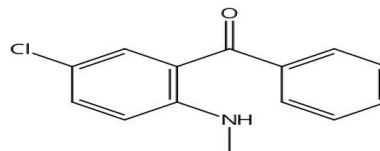
ACI 200818 **Telmisartan Impurity:** Methyl-4-[(2n-propyl-4-methyl-6-(1-methyl benzimidazol-2-yl)-benzimidazol-1-yl)-methyl]-biphenyl-2-carboxylate



528560-93-2

Temazepam

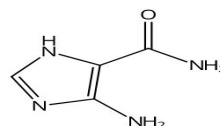
ACI 205101 **Temazepam Imp. A (EP):** 5-Chloro-2-(methylamino)benzophenone



1022-13-5

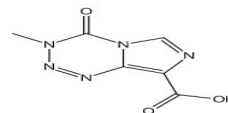
Temozolomide

ACI 208801 **Temozolomide Imp.A(EP):** 5-amino-1H-imidazole-4-carboxamide



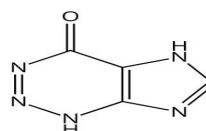
360-97-4

ACI 208802 **Temozolomide Imp.B(EP):** 3-methyl-4-oxo-3,4-dihydroimidazo[5,1-d][1,2,3,5]tetrazine-8-carboxylic acid



113942-30-6

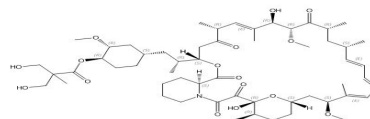
ACI 208805 **Temozolomide Imp.E(EP):** 3,7-dihydro-4H-imidazo[4,5-d][1,2,3]triazin-4-one (2-azahypoxanthine) acid



4656-86-4

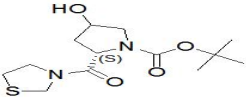
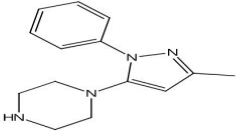
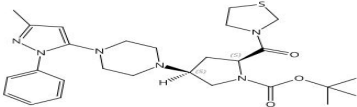
Temsirolimus

ACI 208900 **Temsirolimus:** 42-[3-Hydroxy-2-(hydroxymethyl)-2-methylpropanoate]-rapamycin

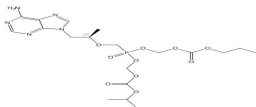
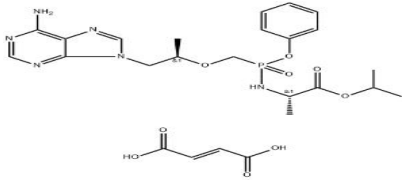
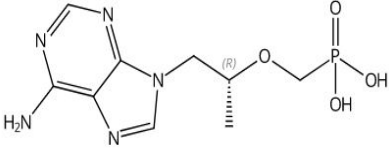
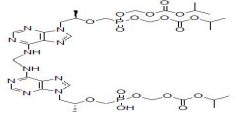


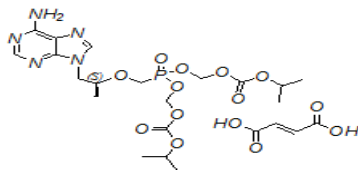
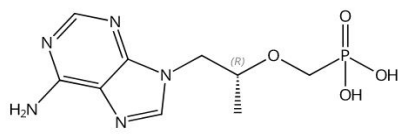
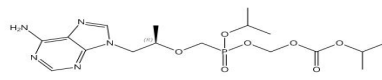
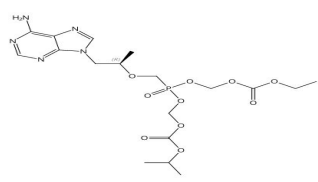
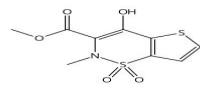
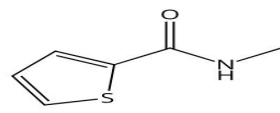
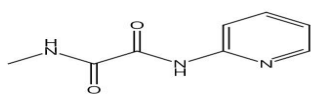
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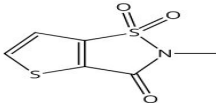
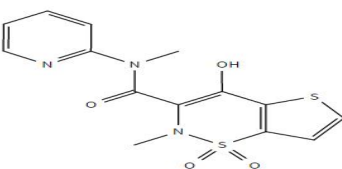
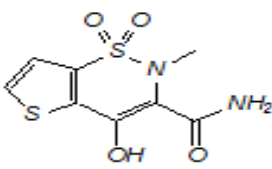
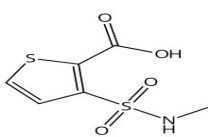
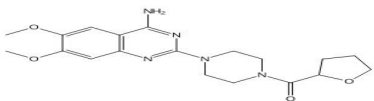
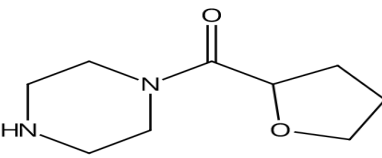
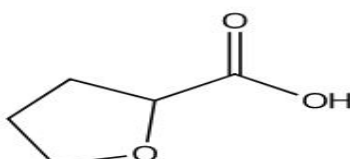
Teneligliptin

Code	Product Name	Structure	CAS No.
ACI 209013	Teneligliptin Impurity C: tert-butyl (2S,4S)-4-hydroxy-2-(thiazolidine-3-carbonyl)pyrrolidine-1-carboxylate		NA
ACI 209011	Teneligliptin Impurity A: 1-(3-Methyl-1-phenyl-1H-pyrazol-5-yl)piperazine		401566-79-8
ACI 209012	Teneligliptin Impurity B: tert-butyl(2S,4S)-4-(4-(3-methyl-1-phenyl-1H-pyrazol-5-yl)piperazine-1-yl)-2-(thiazolidine-3-carbonyl)pyrrolidine-1-carboxylate		401566-80-1

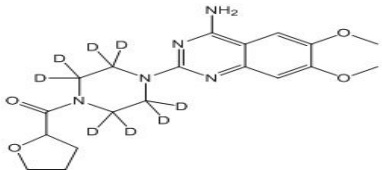
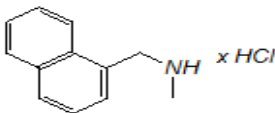
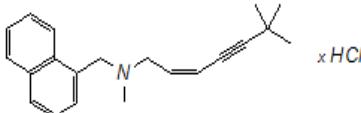
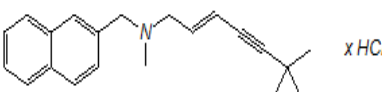
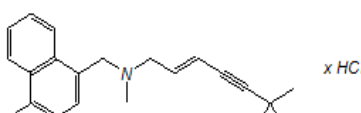
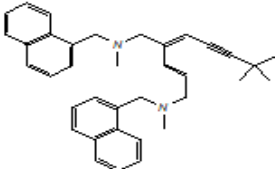
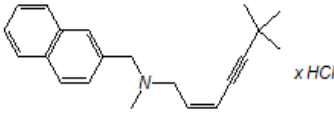
Tenofovir

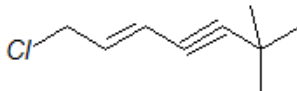
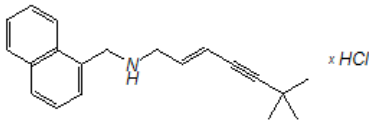
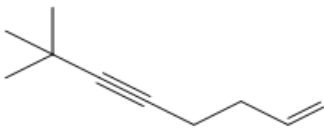
ACI-204508	Tenofovir disoproxil fumarate IP impurity H: 5-[[[(1R)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy] methyl]-2, 4, 6, 8-tetraoxa-5-phosphananedioic Acid (1-methylethyl, propyl) Ester 5-Oxide		1217542-13-6
ACI 207200	Tenofovir alafenamide fumarate: N-[(S)-[[[(1R)-2-(6-amino-9H-purin-9-yl)-1-methylethoxy]methyl]phenoxyphosphiny]-L-Alanine,1-methylethyl ester, (2E)-2-butenedioate(2:1)		1392275-56-7
ACI 207211	Tenofovir Alafenamide Fumarate impurity:: ((([1-(6-amino-9H-purin-9-yl)propan-2yl]oxy)methyl)phosphonic acid) (Tenofovir)		(((1-(6-amino-9H-purin-9-yl)propan-2yl]oxy)methyl)phosphonic acid) (Tenofovir)
ACI 204509	Tenofovir disoproxil fumarate IP impurity I: (Tri-POC Tenofovir Dimer): 5-[[[(1R)-2-[6-[[[9-[(2R)-5-Hydroxy-2,11-dimethyl-5-oxido-9-oxo-3,6,8,10-tetraoxa-5-phosphadodec-1-yl]-9H-purin-6-yl]amino]methyl]amino]-9H-purin-9-yl]-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphananedioic Acid 1,9-Bis(1-methylethyl) Ester 5-Oxide		1093279-77-6

Code	Product Name	Structure	CAS No.
ACI 204511	Tenofovir Disoproxil Impurity: (S)-5-[[2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonedioic acid, bis(1-methylethyl) ester, 5-oxide, (E)-2-butenedioate (1:1)		1432630-26-6
ACI 204512	Tenofovir Disoproxil Impurity: [(1R)-2(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]phosphoric Acid hydrate		147127-20-6
ACI 204514	Tenofovir isopropyl monoisoproxil hydrochloride: (8R)-9-(6-Amino-9H-purin-9-yl)-5-hydroxy-8-methyl-2,4,7-trioxa-5-phosphanonanoic Acid Isopropyl 1-Methylethyl Ester 5-Oxide		1246812-40-7
ACI-204515	Tenofovir Disoproxil Ethyl Ester: O-(Ethoxycarbonyloxymethyl)-O-(isopropoxycarbonyloxymethyl)-(R)-[1-(6-amino-9H-purin-9-yl) propan-2-yloxy]methylphosphonate		1422284-16-9
Tenoxicam			
ACI 201302	Tenoxicam Imp. B(EP): methyl 4-hydroxy-2-methyl-2H-thieno[2,3-e]1,2-thiazine-3-carboxylate 1,1-dioxide		59804-25-0
ACI 201303	Tenoxicam Imp. C (EP): N-methylthiophene-2-carboxamide		39880-77-8
ACI 201304	Tenoxicam Imp. D (EP): N-methyl-N'-(pyridin-2-yl)-ethanediamide		52781-01-8

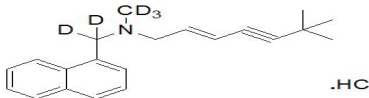
Code	Product Name	Structure	CAS No.
ACI 201305	Tenoxicam Imp. E(EP): 2-methylthieno[2,3-d]isothiazol-3 (2H)-one 1,1-dioxide		94040-09-2
ACI 201306	Tenoxicam Imp. F (EP): 4-Hydroxy-N,2-dimethyl-N-(pyridin-2-yl)-2H-thieno[2,3-e][1,2]thiazine-3-carboxamide 1,1-dioxide		NA
ACI 201307	Tenoxicam Imp. G (EP): 4-hydroxy-2-methyl-2H- thieno [2,3-e]1,2-thiazine-3-carboxamide 1,1-dioxide		105410-48-8
ACI 201308	Tenoxicam Imp. H(EP): 3-[(methylamino)sulfonyl]thiophene-2-carboxylic acid		64527-92-0
Terazosin			
ACI 207600	Terazosin hydrochloride dihydrate: 1-(4-Amino-6,7-dimethoxyquinazolin-2-yl)-4-[[[(2RS)-tetrahydrofuran-2-yl]carbonyl]piperazine hydrochloride dihydrate	 • HCl • 2 H₂O	70024-40-7
ACI 207614	Terazosin hydrochloride dihydrate imp.N (EP): 1-[[[(2RS)-tetrahydrofuran-2-yl]carbonyl]piperazine		63074-07-7
ACI 207621	Terazosin hydrochloride dihydrate Impurity: Tetrahydrofuran-2-carboxylic Acid		16874-33-2

Terazosin-d8

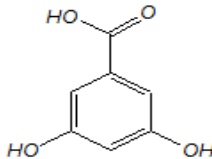
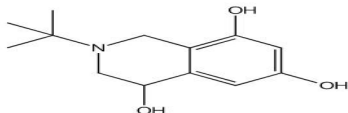
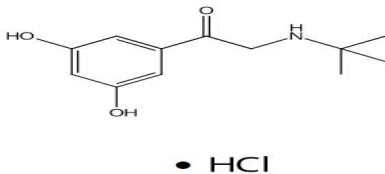
Code	Product Name	Structure	CAS No.
ACI 207630	Terazosin-d8: 4-(4-Amino-6,7-dimethoxyquinazolin-2-yl)-4-[[[(2RS)-tetrahydrofuran-2-yl]carbonyl]piperazine		1006718-20-2
Terbinafine			
ACI 200501	Terbinafine Hydrochloride Imp. A (EP) as hydrochloride: N-methyl-C-(naphthalen-1-yl)methanamine hydrochloride		65473-13-4
ACI 200502	Terbinafine Hydrochloride Imp. B (EP) as Hydrochloride: (2Z)-N,6,6-Trimethyl-N-(naphthalen-1-ylmethyl)hept-2-en-4-yn-1-amine Hydrochloride		176168-78-8
ACI 200503	Terbinafine Hydrochloride Imp. C (EP) as Hydrochloride: (2E)-N,6,6-Trimethyl-N-(naphthalen-2-ylmethyl)hept-2-en-4-yn-1-amine Hydrochloride		877265-30-0
ACI 200504	Terbinafine Hydrochloride Imp. D (EP) as Hydrochloride: (2E)-N,6,6-Trimethyl-N-[(4-methylnaphthalen-1-yl)methyl]-hept-2-en-4-yn-1-amine Hydrochloride		877265-33-3
ACI 200505	Terbinafine Hydrochloride Imp. E (EP): (2E,4E)-4-(4,4-Dimethylpent-2-yn-1-ylidene)-N,N'-dimethyl-N,N'-bis(naphthalen-1-ylmethyl)pent-2-ene-1,5-diamine		934365-23-8
ACI 200506	Terbinafine Hydrochloride Imp. F (EP) as Hydrochloride: (2Z)-N,6,6-trimethyl-N-(naphthalen-2-ylmethyl)hept-2-en-4-yn-1-amine hydrochloride		n/a

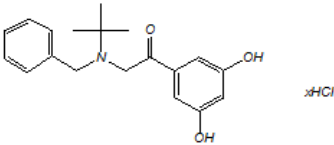
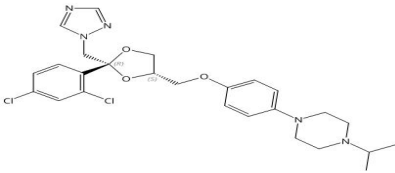
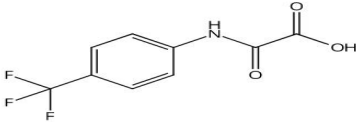
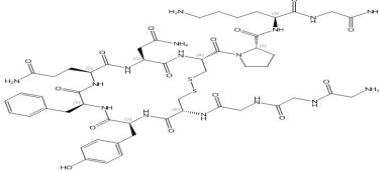
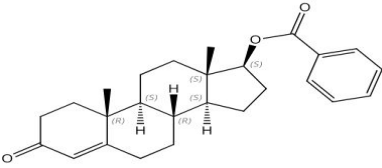
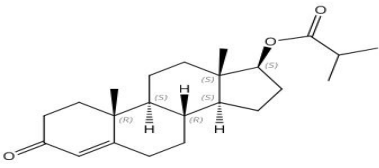
Code	Product Name	Structure	CAS No.
ACI 200510	Terbinafine Hydrochloride Impurity: 1-Chloro-6,6-dimethyl-2-hepten-4-yne		n/a
ACI 200511	Terbinafine Hydrochloride Impurity as hydrochloride: N-desmethylterbinafine hydrochloride		152830-98-3
ACI 200512	Terbinafine Hydrochloride Impurity: 6,6-Dimethyl-2-heptan-4-ynal		1691037-08-7

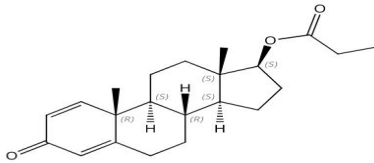
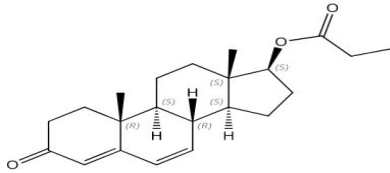
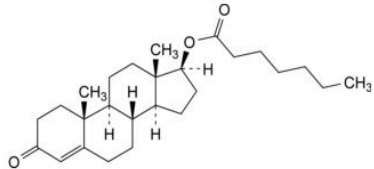
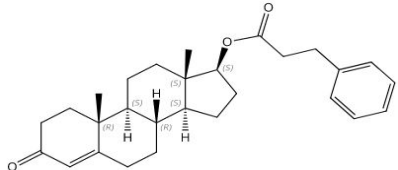
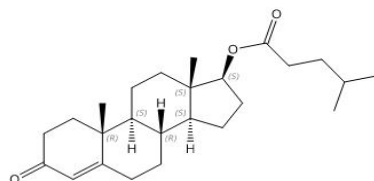
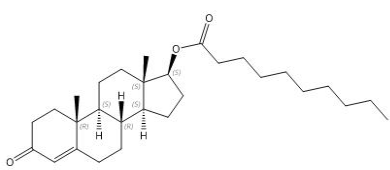
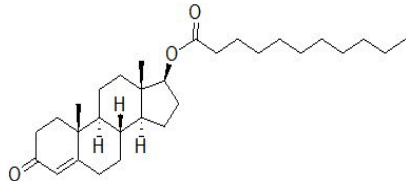
Terbinafine-d5

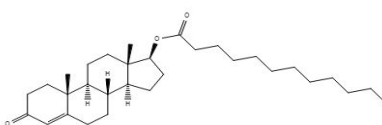
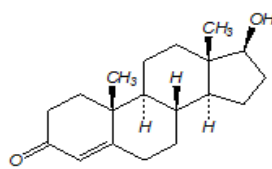
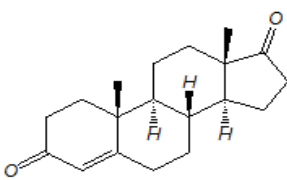
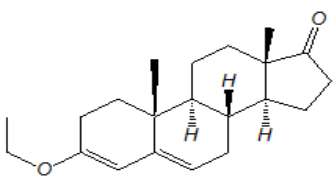
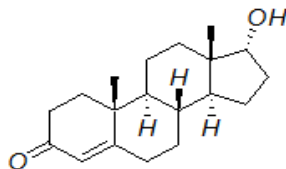
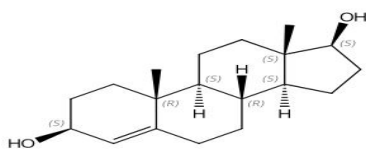
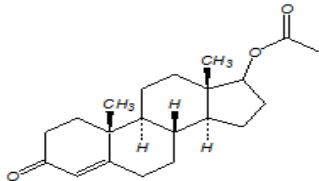
ACI 200530	Terbinafine-d5 HCl: Terbinafine-d5 HCl		78628-80-5
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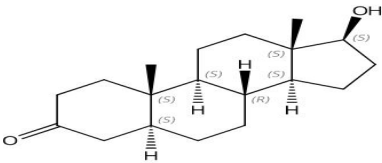
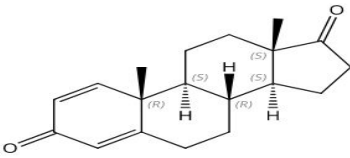
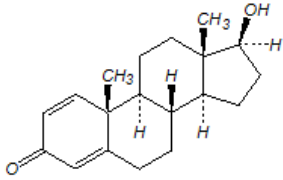
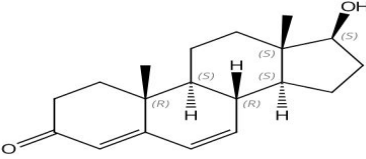
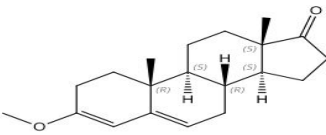
Terbutaline

ACI 202701	Terbutaline sulfate Imp. A (EP): 3,5-dihydroxybenzoic acid (a-resorcylic acid)		99-10-5
ACI 202702	Terbutaline sulfate Imp. B (EP): (4RS)-2-(1,1-dimethylethyl)-1,2,3,4-tetrahydroisoquinoline-4,6,8-triol		94120-05-5
ACI 202703	Terbutaline sulfate Imp. C (EP) as hydrochloride: 1-(3,5-dihydroxyphenyl)-2-[(1,1-dimethylethyl)amino]-ethanone Hydrochloride		1246815-70-2

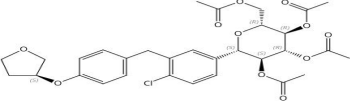
Code	Product Name	Structure	CAS No.
ACI 202704	Terbutaline sulfate Imp. D (EP) as hydrochloride: 2-[benzyl-(1,1-dimethylethyl)amino]-1-(3,5-dihydroxyphenyl)ethanone Hydrochloride		94109-61-2
Terconazole			
ACI 205300	Terconazole: cis-1-[4-[[2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-4-(1-methylethyl)piperazine(Triaconazole)		67915-31-5
Teriflunomide			
ACI 204211	Teriflunomide impurity: 2-oxo-2-[[4-(trifluoromethyl)phenyl] amino]acetic acid		69066-42-8
Terlipressin			
ACI 208500	Terlipressin acetate: N-(Glycylglycylglycyl)-8-L-lysinevasopressin		14636-12-5
Testosterone			
ACI 203700	Testosterone benzoate: (17β)- 17-(benzoyloxy)-Androst-4-en-3-one		2088-71-3
ACI 205202	Testosterone Propionate Imp. B (EP): 3-Oxoandrost-4-en-17β-yl 2-Methylpropanoate (Testosterone Isobutyrate)		1169-49-9

Code	Product Name	Structure	CAS No.
ACI 205204	Testosterone Propionate Imp. D (EP): 3-Oxoandrost-1,4-dien-17 β -yl propanoate		977-32-2
ACI 205205	Testosterone Propionate Imp. E (EP): 3-Oxoandrost-4,6-dien-17 β -yl propanoate		25862-97-9
ACI 207300	Testosterone enantate: 3-Oxoandrost-4-en-17 β -yl heptanoate		315-37-7
ACI 207400	Testosterone phenylpropionate: 3-Oxoandrost-4-en-17 β -yl β -phenylpropionate		1255-49-8
ACI 207500	Testosterone isocaproate: 3-Oxoandrost-4-en-17 β -yl 4-methylpentanoate		15262-86-9
ACI 206100	Testosterone decanoate: 3-Oxoandrost-4-en-17 β -yl decanoate		5721-91-5
ACI 206105	Testosterone decanoate Imp E (EP): (17 β)-17-[(1-Oxoundecyl)oxy]androst-4-en-3-one		5949-44-0

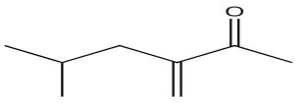
Code	Product Name	Structure	CAS No.
ACI 206106	Testosterone decanoate Imp.F(EP): 3-Oxoandrost-4-en-17 β -yl Dodecanoate		59232-78-9
ACI 200600	Testosterone: 17 β -Hydroxyandrost-4-en-3-one		58-22-0
ACI 200601	Testosterone Imp. A (EP): Androst-4-ene-3,17-dione (androstenedione)		63-05-8
ACI 200602	Testosterone Imp. B (EP): 3-Ethoxyandrosta-3,5-dien-17-one (androstenedione ethylenelether)		972-46-3
ACI 200603	Testosterone Imp. C (EP): 17 α -Hydroxyandrost-4-en-3-one (epitestosterone),		481-30-1
ACI 200604	Testosterone Imp. D (EP): 4-Androstenediol		1156-92-9
ACI 200605	Testosterone Imp. E (EP): 3-oxoandrost-4-en-17 β -yl acetate (testosterone acetate),		1045-69-8

Code	Product Name	Structure	CAS No.
ACI 200606	Testosterone Imp. F (EP): 17 β -hydroxy-5 α -androstan-3-one (Androstanolone, stanolone)		521-18-6
ACI 200607	Testosterone Imp. G (EP): Androsta-1,4-diene-3,17-dione (androstadienedione)		897-06-3
ACI 200608	Testosterone Imp. H (EP): 17 β -hydroxyandrosta-1,4-dien-3-one (boldenone)		846-48-0
ACI 200609	Testosterone Imp. I (EP): 6-Dehydrotestosterone		2484-30-2
ACI 200610	Testosterone Imp. J (EP): 3-Methoxyandrosta-3,5-dien-17-one (Androstenedione Methylenelether)		57144-06-6

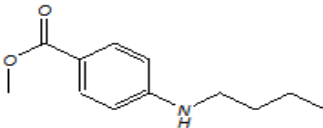
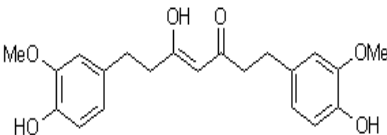
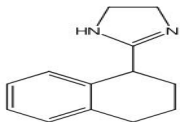
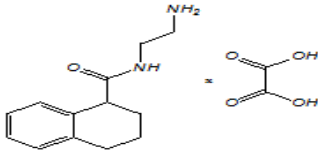
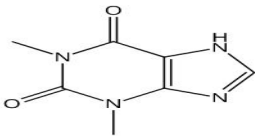
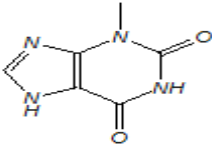
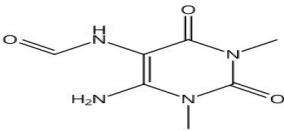
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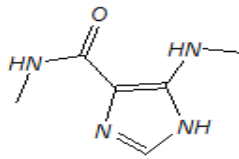
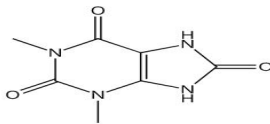
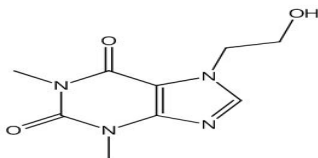
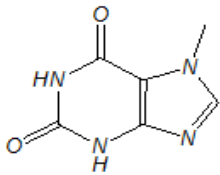
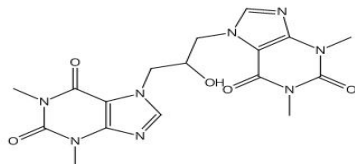
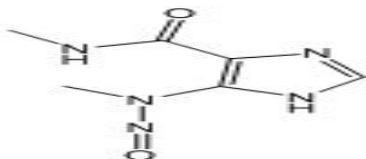
ACI 054616	Tetra acetyl Empagliflozin: (2R,3R,4R,5S,6S)-2-(Acetoxymethyl)-6-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate		915095-99-7
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Tetrabenazine

ACI 208711	Tetrabenazine impurity 6: 5-Methyl-3-methylene-2-hexanone		1187-87-7
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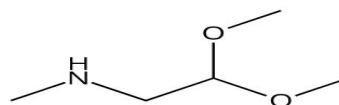
Tetracaine

Code	Product Name	Structure	CAS No.
ACI 203203	Tetracaine hydrochloride Imp. C (EP): Methyl 4-(butylamino)benzoate.		71839-12-8
Tetrahydro			
ACI 030703	Tetrahydro curcumin: 1,7-Bis(4-hydroxy-3-methoxyphenyl)-3,5-heptanedione		36062-04-1
Tetryzoline			
ACI 202300	Tetryzoline hydrochloride: 2-[(1RS)-1,2,3,4-Tetrahydronaphthalen-1-yl]-4,5-dihydro-1H-imidazole hydrochloride	 • HCl	522-48-5
ACI 202302	Tetryzoline hydrochloride Impurity as Oxalate: N-2(aminoethyl)-1,2,3,4-tetrahydro-1-naphthamide oxalate		n/a
Theophylline			
ACI 201600	Theophylline: 1,3-Dimethyl-3,7-dihydro-1H-purine-2,6-dione		58-55-9
ACI 201602	Theophylline Imp. B (EP): 3-Methyl-3,7-dihydro-1H-purine-2,6-dione		1076-22-8
ACI 201603	Theophylline Imp. C (EP): N-(6-amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)formamide		7597-60-6

Code	Product Name	Structure	CAS No.
ACI 201604	Theophylline Imp. D (EP): N-Methyl-5-(methylamino)-1H-imidazole-4-carboxamide		6739-40-9
ACI 201605	Theophylline Imp. E (EP): 1,3-Dimethyl-7,9-dihydro-1H-purine-2,6,8(3H)-trione		944-73-0
ACI 201606	Theophylline Imp. F (EP): 7-(2-Hydroxyethyl)-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione		519-37-9
ACI 201611	Theophylline Impurity: 7-Methylxanthine		552-62-5
ACI 201612	Theophylline Impurity: 7,7'-(2-Hydroxy-1,3-propanediyl)bis[3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione]		39726-70-0
ACI 201614	Theophylline Impurity: 5-(N-methyl-N-nitrosoamino)-N-methyl-1H-imidazole-4-carboxamide		NA

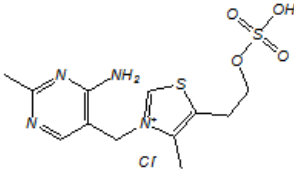
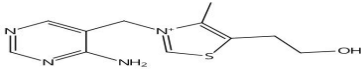
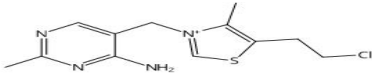
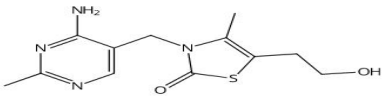
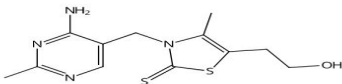
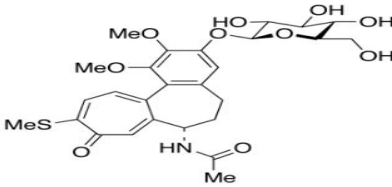
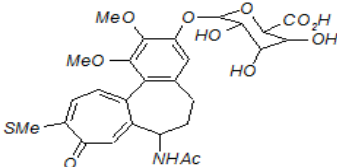
Thiamazole

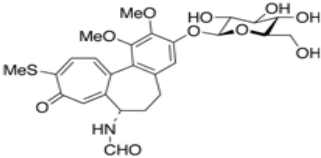
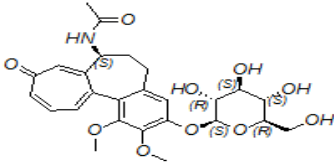
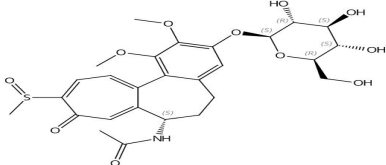
ACI 208601 **Thiamazole Imp.A(EP):** 2,2-dimethoxy-N-methylethanamine



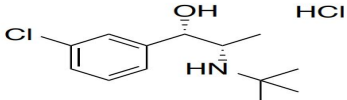
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Thiamine

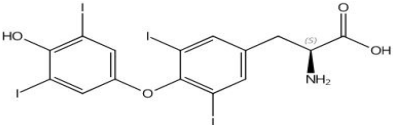
Code	Product Name	Structure	CAS No.
ACI 202001	Thiamine Hydrochloride Imp. A (EP) as chloride: 3-[(4-Amino-2-methylpyrimidin-5-yl)methyl]-4-methyl-5-[2-(sulfonatoxy)ethyl]thiazolium chloride		15743-04-1
ACI 202002	Thiamine Hydrochloride Imp. B (EP) as Hydrochloride Salt: 3-[(4-Amino-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-methylthiazolium Chloride Hydrochloride Salt; 2'-Demethylthiamine Hydrochloride Salt	 • Cl⁻ • HCl	49614-72-4
ACI 202003	Thiamine Hydrochloride Imp. C (EP) as Hydrochloride: 3-[(4-amino-2-methylpyrimidin-5-yl)methyl]-5-(2-chloroethyl)-4-methylthiazolium Hydrochloride	 • Cl⁻ • HCl	7275-24-3
ACI 202004	Thiamine Hydrochloride Imp. D (EP): 3-[(4-amino-2-methylpyrimidin-5-yl)methyl]-5-(2-hydroxy ethyl)-4-methyl-1,3-thiazol-2(3H)-one (Oxothiamine)		490-82-4
ACI 202005	Thiamine Hydrochloride Imp. E (EP): 3-[(4-amino-2-methylpyrimidin-5-yl)methyl]-5-(2-hydroxyethyl)-4-methylthiazol-2(3H)-thione (thioxothiamine)		299-35-4
Thiocolchicoside			
ACI 200400	Thiocolchicoside: N-[(7S)-3-(β-D-Glucopyranosyloxy)-5,6,7,9-tetrahydro-1,2-dimethoxy-10-(methylthio)-9-xobenzo[a]heptalen 7-yl]acetamide		602-41-5
ACI 200401	Thiocolchicoside Impurity: 3-Desmethylthiocolchicine-3-glucuronide		819802-34-1

Code	Product Name	Structure	CAS No.
ACI 200402	Thiocolchicoside Impurity: N-deacetyl-N-formyl thiocolchicoside		219547-29-2
ACI 200408	Thiocolchicoside Hydrate Imp. H (EP): N-((S)-1,2-dimethoxy-9-oxo-3-(((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-tetrahydro-2H-pyran-2-yl)oxy)-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl)acetamide		NA
ACI 200410	Thiocolchicoside Hydrate Imp. J (EP): N-[(7S,12aR)-3-(β-D-glucopyranosyloxy)-1,2-dimethoxy-10-methylsulfinyl]-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide		1359973-79-7

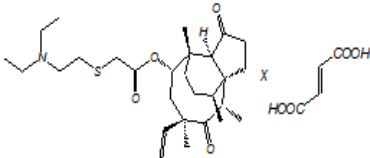
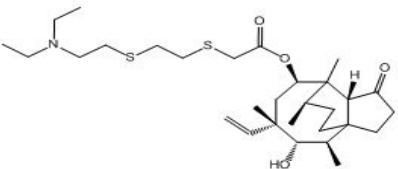
threo-Dihydro

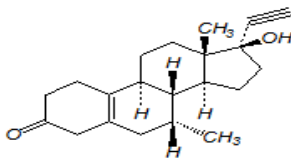
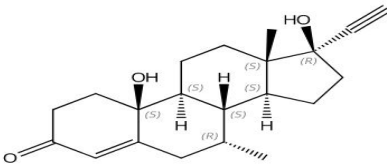
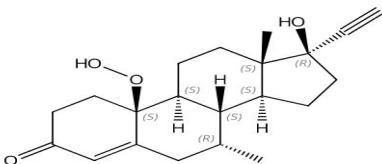
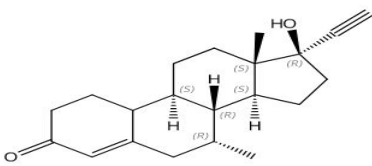
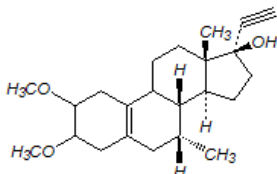
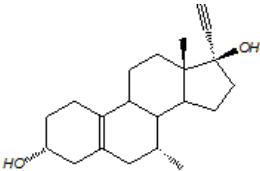
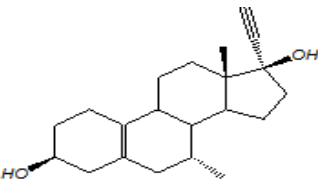
ACI 020720	threo-Dihydro Bupropion HCl: (αR)-rel-3-Chloro-α-[(1R)-1-[(1,1-dimethylethyl)amino]ethyl]benzenemethanol Hydrochloride		80478-42-8
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Thyroxine

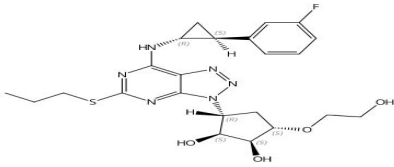
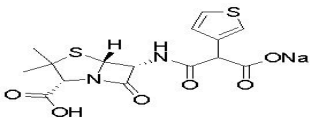
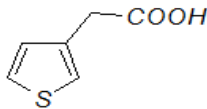
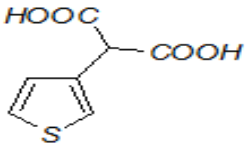
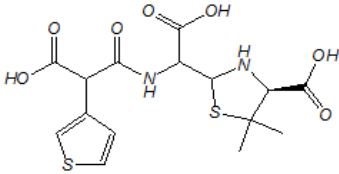
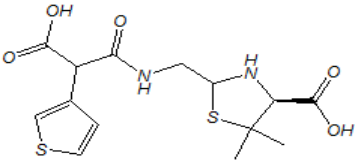
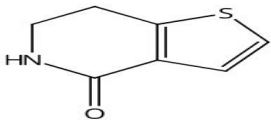
ACI 205700	Thyroxine: O-(4-Hydroxy-3,5-diiodophenyl)-3,5-diiodo-L-tyrosine		51-48-9
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Tiamulin

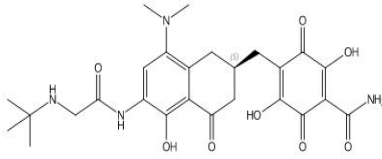
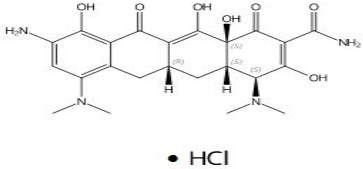
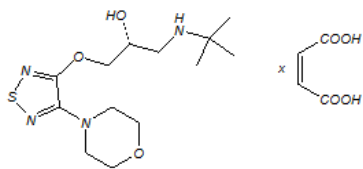
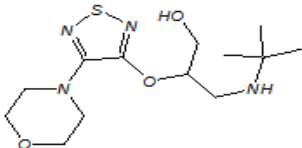
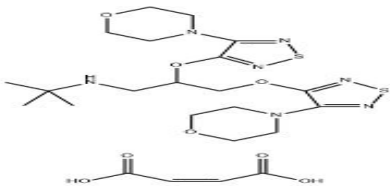
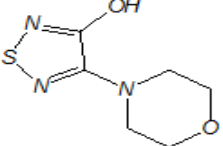
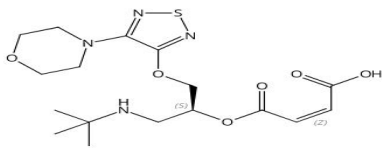
ACI 203305	Tiamulin Hydrogen Fumarate Imp.E (EP) as Fumarate salt: (3aS,4R,6S,8R,9R,9aR,10R)-6-Ethenyl-4,6,9,10-tetramethyl-1,5-dioxodecahydro-3a,9-propano-3aH-cyclopentacyclo-octen-8-yl- [[2-(Diethylamino)ethyl]sulphonyl]-acetate (11-Oxotiamulin) as fumaric acid salt		n/a
ACI 203320	Tiamulin Hydrogen Fumarate Imp.T : (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyl-5-hydroxy-4,6,9,10-tetramethyl-1-oxodecahydro-3a,9-propano-3aH-cyclopentacyclo-octen-8-yl[[2-[[2-(diethylamino)ethyl]sulfonyl]ethyl]sulfonyl]acetate		NA

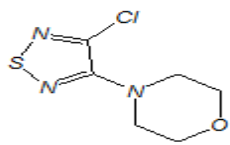
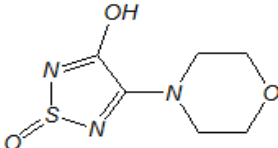
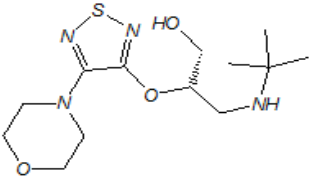
Code	Product Name	Structure	CAS No.
Tibolone			
ACI 202600	Tibolone: 17-Hydroxy-7a-methyl-19-nor-17a-pregn-5(10)-en-20-yn-3-one		5630-53-5
ACI 202601	Tibolone Imp. A (EP): (7α,17α)-17,19-Dihydroxy-7-methyl-19-norpregn-4-en-20-yn-3-one		105186-35-4
ACI 202602	Tibolone Imp. B (EP): 19-Norpregn-4-en-20-yn-3-one, (7α,17α)-19-hydroperoxy-17-hydroxy-7-methyl-19-Norpregn-4-en-20-yn-3-one		105186-34-3
ACI 202603	Tibolone Imp. C (EP): (7α,10ξ,17α)-17-hydroxy-7-methyl-19-Norpregn-4-en-20-yn-3-one		155239-50-2
ACI 202605	Tibolone Imp. E (EP): 3,3-dimethoxy-7a-methyl-19-nor-17a-pregn-5(10)-en-20-yn-17-ol		105186-33-2
ACI 202611	Tibolone Impurity: 3-α hydroxy Tibolone		100239-44-9
ACI 202612	Tibolone Impurity: 3-Beta hydroxy Tibolone		100239-45-0

Ticagrelor

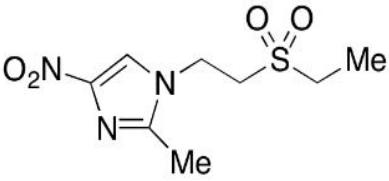
Code	Product Name	Structure	CAS No.
ACI 206011	Ticagrelor Impurity: (1S,2S,3R,5S)-3-[7-[(1R,2S)-2-(3-Fluorophenyl) cyclopropylamino]-5-(propyl thio)-3H-[1,2,3]triazolo [4,5-d] pyrimidin-3-yl]-5-(2-hydroxyethoxy) cyclopentane-1,2-diol (Ticagrelor Desfluoro analogue)		1643378-46-4
Ticarcillin			
ACI 200900	Ticarcillin monosodium: (2S,5R,6R)-6-[[[(2R)-carboxy-3-thienylacetyl]amino]-3,3-dimethyl-7-oxo-4-Thia-1-azabicyclo [3.2.0]heptane-2-carboxylic acid monosodium salt		74682-62-5
ACI 200902	Ticarcillin Sodium Imp. B (EP): (Thiophen-3-yl)acetic acid		6964-21-2
ACI 200903	Ticarcillin Sodium Imp. C (EP): 2-(Thiophen-3-yl)propanedioic acid		21080-92-2
ACI 200904	Ticarcillin Sodium Imp. D (EP): (4S)-2-[carboxy[[2-carboxy-2-(thiophen-3-yl)acetyl] amino] methyl]-5,5-dimethylthiazolidine-4-carboxylic acid (penicilloic acids of ticarcillin),		n/a
ACI 200905	Ticarcillin Sodium Imp. E (EP): (4S)-2-[[[2-carboxy-2-(thiophen-3-yl)acetyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic acid (penilloic acids of ticarcillin)		n/a
Ticlopidine			
ACI 205902	Ticlopidine hydrochloride Imp B (EP): 6,7-dihydrothieno [3,2-c]pyridin-4(5H)-one		68559-60-4

Tigecycline

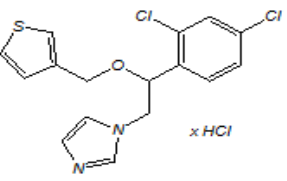
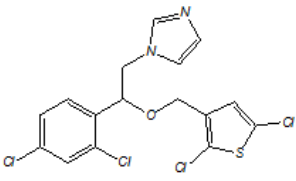
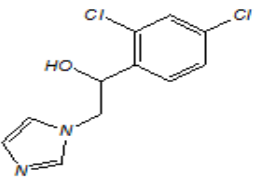
Code	Product Name	Structure	CAS No.
ACI 204011	Tigecycline Impurity: 9 (tigecycline quinone analogue) as trifluoroacetate		1268494-46-7
ACI 204013	Tigecycline Impurity: ((4S,4aS,5aR,12aS)-9-Amino-4,7-bis(dimethylethylamino)-3,10,12,12a-tetrahydroxy-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide hydrochloride		149934-21-4
Timolol			
ACI 201901	Timolol maleate Imp. A (EP) as maleate: (2R)-1-[(1,1-Dimethylethyl)amino]-3-[[4-(morpholin-4-yl)-1,2,5-thiadiazol-3-yl]oxy]propan-2-ol maleate		26839-77-0
ACI 201902	Timolol maleate Imp. B (EP): (2RS)-3-[(1,1-dimethylethyl)amino]-2-[[4-(morpholin-4-yl)-1,2,5-thiadiazol-3-yl]oxy]propan-1-ol		610271-55-1
ACI 201903	Timolol maleate Imp. C (EP) as maleate: (2RS)-N-(1,1-Dimethylethyl)-2,3-bis[[4-(morpholin-4-yl)-1,2,5-thiadiazol-3-yl]oxy]propan-1-amine maleate		610271-57-3
ACI 201904	Timolol maleate Imp. D (EP): 4-(Morpholin-4-yl)-1,2,5-thiadiazol-3-ol		30165-97-0
ACI 201905	Timolol maleate Imp. E (EP): (2Z)-4-[(1S)-1-[(1,1-dimethylethyl)amino]methyl]-2-[[4-(morpholin-4-yl)-1,2,5-thiadiazol-3-yl]oxy]ethoxy]-4-oxobut-2-enoic acid		1026075-53-5

Code	Product Name	Structure	CAS No.
ACI 201906	Timolol maleate Imp. F (EP): 4-(4-Chloro-1,2,5-thiadiazol-3-yl)morpholine		30165-96-9
ACI 201907	Timolol maleate Imp. G (EP): (3-Hydroxy-4-Morpholino-1,2,5-Thiadiazole-1-Oxide)		75202-36-7
ACI 201912	Timolol maleate Impurity: (S)-3-[(1,1-dimethylethyl)amino]-2-[[4-(morpholin-4-yl)-1,2,5-thiadiazol-3-yl]oxy]propan-1-ol		1588636-96-5

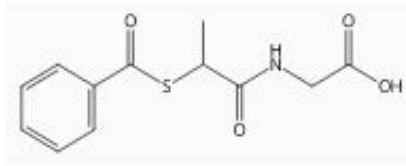
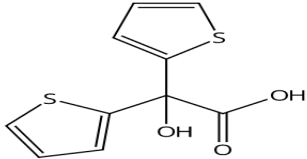
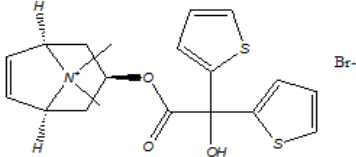
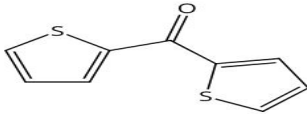
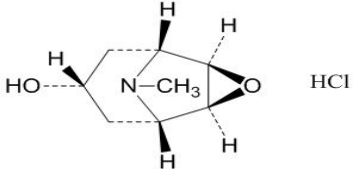
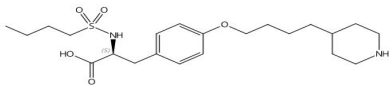
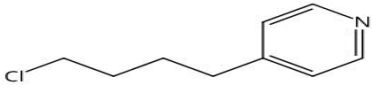
Tinidazole

ACI 207802	Tinidazole imp.B(EP) : 1-[2-(ethylsulfonyl)ethyl]-2-methyl-4-nitro-1H-imidazole		25459-12-5
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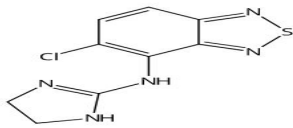
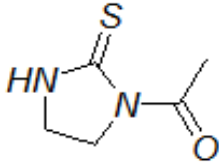
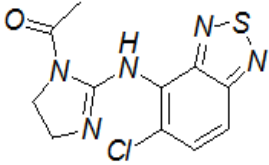
Tioconazole

ACI 201101	Tioconazole Imp. A (EP) as hydrochloride: 1-[(2RS)-2-(2,4-dichlorophenyl)-2-[(thiophen-3-yl)methoxy]ethyl]-1H-imidazole Hydrochloride		61709-33-9
ACI 201102	Tioconazole Imp. B (EP): 1-[(2RS)-2-(2,4-dichlorophenyl)-2-[(2,5-dichlorothiophen-3-yl)methoxy]ethyl]-1H-imidazole		n/a
ACI 201104	Tioconazole Imp. D (EP): (1RS)-1-(2,4-Dichlorophenyl) -2-(1H-imidazol-1-yl)ethanol		24155-42-8

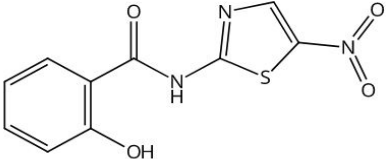
Tiopronin

Code	Product Name	Structure	CAS No.
ACI 206211	Tiopronin Impurity: N-(2-Mercaptopropionyl)-glycine benzoate ester		6183-01-3
Tiotropium			
ACI 204801	Tiotropium bromide monohydrate Imp. A (EP) : Hydroxy [di(thiophen-2-yl)]acetic acid		4746-63-8
ACI 204803	Tiotropium bromide monohydrate Imp. C (EP): (1R,3S,5S)-3-[(2-hydroxy-2,2-dithiophen-2-ylacetyl)oxy]-8,8-dimethyl-8-azoniabicyclo[3.2.1]oct-6-ene bromide		136310-95-7
ACI 204806	Tiotropium bromide monohydrate Imp. F (EP): Dithiophen-2-yl methanone		704-38-1
ACI 204811	Tiotropium bromide monohydrate: Scopolamine Hydrochloride: (1a,2β,4β,5a,7β)-9-Methyl-3-oxa-9-azatricyclo[3.3.1.0 ^{2,4}]nonan-7-ol Hydrochloride		85700-55-6
Tirofiban			
ACI 207900	Tirofiban Hydrochloride Monohydrate: (S)-2-(Butylsulfonamido)-3-(4-(4-(piperidin-4-yl)butoxy)phenyl)propanoic acid hydrochloride hydrate	 • HCl • H ₂ O	150915-40-5
ACI 207911	Tirofiban Impurity B HCl : 4-(4-Pyridinyl)butyl chloride hydrochloride	 • HCl	149463-65-0

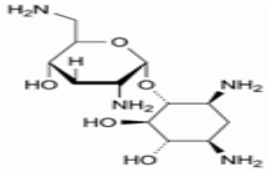
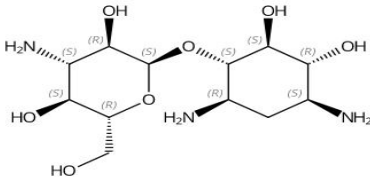
Tizanidine

Code	Product Name	Structure	CAS No.
ACI 204600	Tizanidine Hydrochloride: 5-Chloro-N-(4,5-dihydro-1H-imidazol-2-yl)-2,1,3-benzothiadiazol-4-amine hydrochloride	 • HCl	64461-82-1
ACI 204611	Tizanidine Impurity: 1-acetylimidazolidine-2-thione		5391-52-6
ACI 204612	Tizanidine Impurity: N-acetyltizanidine		173532-15-5

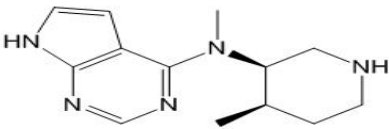
Tizoxanide

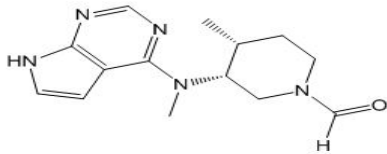
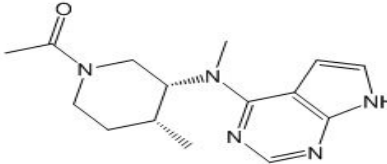
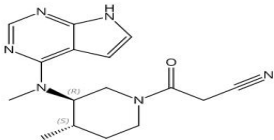
ACI 203800	Tizoxanide: 2-hydroxy-N-(5-nitro-2-thiazolyl)benzamide		173903-47-4
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Tobramycin

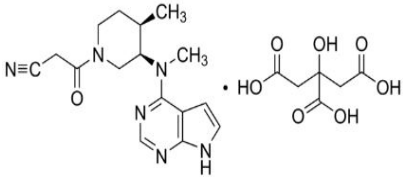
ACI 203002	Tobramycin Imp. B (EP): 2-deoxy-4-O-(2,6-diamino-2,3,6-trideoxy-α-D-ribo-hexopyranosyl)-D-streptamine (nebramine)		34051-04-2
ACI 203012	Tobramycin Impurity: 6-O-(3-Amino-3-deoxy-α-D-glucopyranosyl)-2-deoxy-D-streptamine (Deoxystreptamine-kanosaminide)		20744-51-8

Tofacitinib

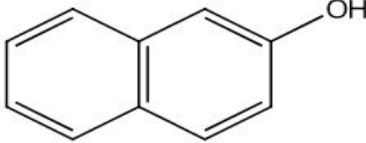
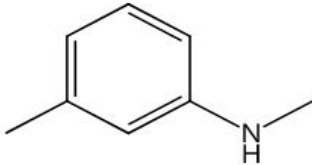
ACI 205511	Tofacitinib amine impurity: N-Methyl-N-((3R,4R)-4-methylpiperidin-3-yl)-7H-pyrrolo[2,3-d]pyrimidin-4-amine		477600-74-1
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Code	Product Name	Structure	CAS No.
ACI 205512	Tofacitinib N-Formyl impurity: (3R,4R)-4-methyl-3-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-1-piperidinecarboxaldehyde		2227199-28-0
ACI 205513	Tofacitinib Acetyl impurity: 1-[(3R,4R)-4-methyl-3-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-1-piperidinyl]-Ethanone		477600-76-3
ACI 205514	Tofacitinib (3R,4S)-Isomer: (3R,4S)-4-Methyl-3-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-β-oxo-1-piperidinepropanenitrile		1092578-46-5

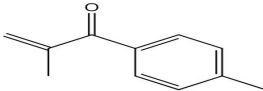
Tofacitinib

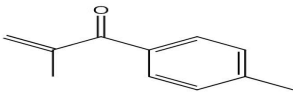
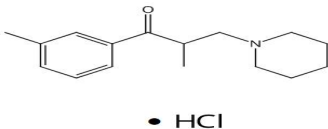
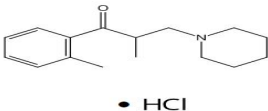
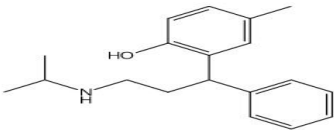
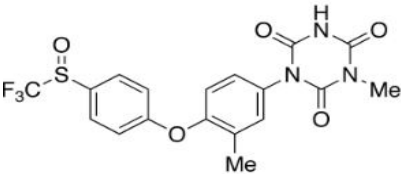
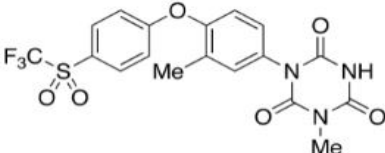
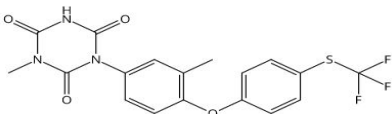
ACI 205500	Tofacitinib citrate: (3R,4R)-4-Methyl-3-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-β-oxo-1-piperidinepropanenitrile; 2-Hydroxy-1,2,3-propanetricarboxylate; (3R,4R)-1-(Cyanoacetyl)-4-methyl-N-methyl-N-1H-pyrrolo[2,3-d]pyrimidin-4-yl-3-piperidinamine 2-Hydroxy-1,2,3-propanetricarboxylate		540737-29-9
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Tolnaftate

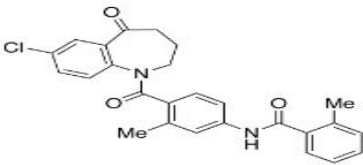
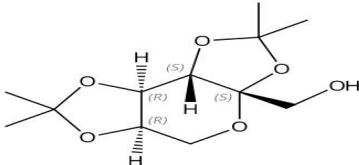
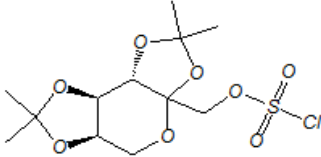
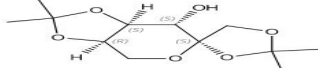
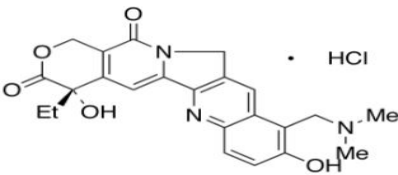
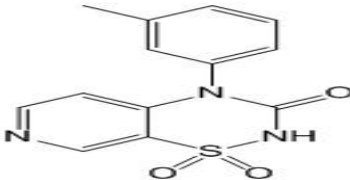
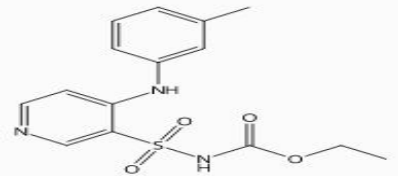
ACI 203901	Tolnaftate Imp. A (EP): Naphthalen-2-ol		135-19-3
ACI 203904	Tolnaftate Imp. D (EP): N,3-dimethylaniline		696-44-6

Tolperisone

ACI 206611	Tolperisone Impurity 1: 1-(4-Methylphenyl)propan-1-ol		62834-89-3
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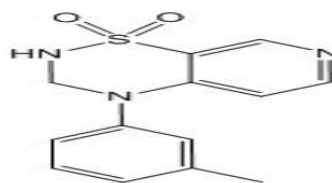
Code	Product Name	Structure	CAS No.
ACI 206612	Tolperisone Impurity 2: 2-methyl-1-(4-methylphenyl)propan-2-en-1-one		62834-89-3
ACI 206613	Tolperisone Impurity 3: 2-methyl-1-(3-methylphenyl)-3-(piperidin-1-yl)propan-1-one hydrochloride; 3-Tolperisone Hydrochloride		91625-74-0
ACI 206614	Tolperisone Impurity: 2-methyl-1-(2-methylphenyl)-3-(piperidin-1-yl)propan-1-one hydrochloride		91625-73-9
Tolterodine			
ACI 201705	Tolterodine Imp. E (Pharmaeuropa): 4-Methyl-2-[(1RS)-1-phenyl-3-(propan-2-ylamino)propyl]-phenol		480432-14-2
Toltrazuril			
ACI 205911	Toltrazuril sulfoxide : 1-Methyl-3-[3-methyl-4-[4-(trifluoromethylsulfinyl)phenoxy]phenyl]-1,3,5-triazin-2,4,6 (1H,3H,5H)-trion		69004-15-5
ACI 205912	Toltrazuril sulfone: 1-Methyl-3-[3-methyl-4-[4-[(trifluoromethyl)thio]phenoxy]phenyl]-1,3,5-triazine-2,4,6(1H,3H,5H)-trione		69004-04-2
ACI 205900	Toltrazuril: 1-Methyl-3-[3-methyl-4-[4-[(trifluoromethyl)thio]phenoxy]phenyl]-1,3,5-triazine-2,4,6 (1H,3H,5H)-trione		69004-03-1

Tolvaptan

Code	Product Name	Structure	CAS No.
ACI 208011	Tolvaptan Impurity : N-[4-(7-chloro-5-oxo-2,3,4,5-tetrahydro-benzo[b]azepine-1-carbonyl)-3-methyl-phenyl]-2-methyl-benzamide		137973-76-3
Topiramate			
ACI 202101	Topiramate Impurity : 2,3:4,5-Bis-O-(1-methylethylidene)-beta-D-fructopyranose		20880-92-6
ACI 202102	Topiramate Impurity : 2,3:4,5-Bis-O-(1-methylethylidene)-β-D-fructopyranose sulfonyl chloride		150609-95-3
ACI 202111	Topiramate Impurity : 1,2:4,5-Di-O-isopropylidene-β-D-fructopyranose		25018-67-1
Topotecan			
ACI 200300	Topotecan Hydrochloride : (4S)-10-[(Dimethylamino)methyl]-4-ethyl-4,9-dihydroxy-1H-pyrano[3',4',6-7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione Hydrochloride		119413-54-6
Torasemide			
ACI 208101	Torasemide imp.A (EP) : 4-(3-methylphenyl)-2H-pyrido[4,3-e]-1,2,4-thiadiazin-3(4H)-one 1,1-dioxide		72810-61-8
ACI 208105	Torasemide imp.E (EP) : ethyl [[4-[(3-methylphenyl)amino]pyridin-3-yl]sulfonyl]carbamate		72810-57-2

Code	Product Name	Structure	CAS No.
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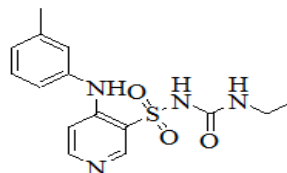
ACI 208111 **Torsemide impurity:** 3,4-Dihydro-4-(3-methylphenyl)-2H-pyrido[4,3-e]-1,2,4-thiadiazine 1,1-dioxide



947327-54-0

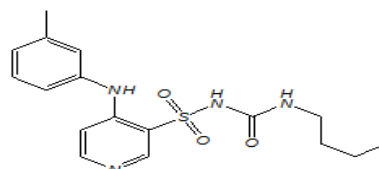
Torsemide

ACI 204411 **Torsemide Impurity:** (N-[(ethylamino)carbonyl]-4-[(3-methylphenyl)amino]-3-pyridinesulfonamide)



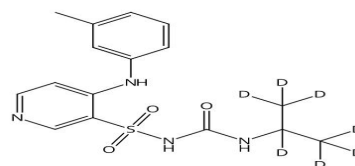
58155-35-4

ACI 204412 **Torsemide Impurity:** N-[(n-butylamino)carbonyl]-4-[(3-methylphenyl)amino]-3-pyridinesulfonamide



160972-33-8

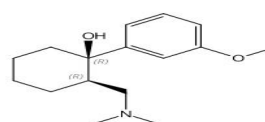
ACI 204450 **Torsemide d7 :** N-[[[(1-Methylethyl-d7)amino]carbonyl]-4-[(3-methylphenyl)amino]-3-pyridinesulfonamide



1189375-06-1

Tramadol

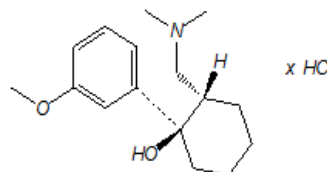
ACI 200700 **Tramadol Hydrochloride:** (1RS,2SR)-2-[(dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol



• HCl

36282-47-0

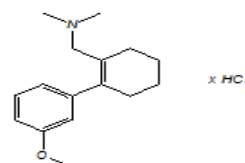
ACI 200701 **Tramadol Hydrochloride Imp. A (EP) as Hydrochloride:** (1RS,2SR)-2-[(dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol Hydrochloride



x HCl

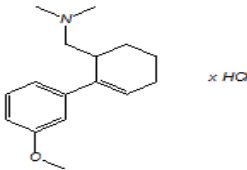
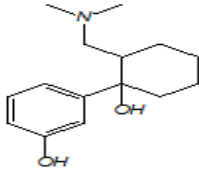
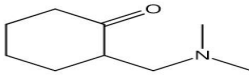
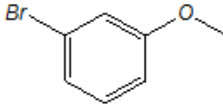
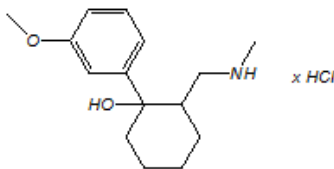
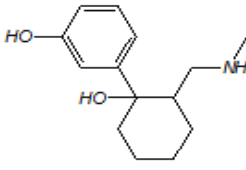
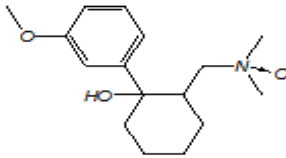
73806-49-2

ACI 200702 **Tramadol Hydrochloride Imp. B (EP) as Hydrochloride:** [2-(3-Methoxyphenyl)cyclohex-1-enyl]-N,N-dimethylmethanamine Hydrochloride

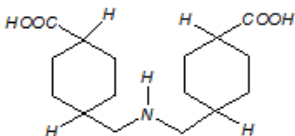
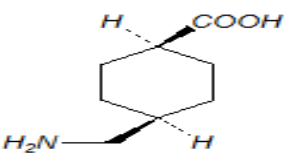
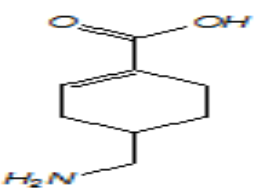
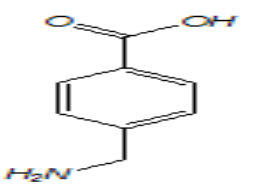
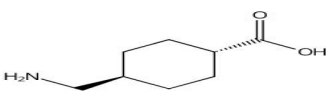


x HCl

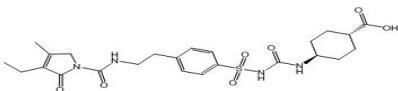
66170-32-9

Code	Product Name	Structure	CAS No.
ACI 200703	Tramadol Hydrochloride Imp. C (EP) as Hydrochloride: (1RS)-[2-(3-methoxyphenyl)cyclohex-2-enyl]-N,N-dimethylmethanamine hydrochloride		66170-31-8
ACI 200704	Tramadol Hydrochloride Imp. D (EP): (1RS,2RS)-2-[(Dimethylamino)methyl]-1-(3-hydroxyphenyl) cyclohexanol		80456-81-1
ACI 200705	Tramadol Hydrochloride Imp. E (EP): (2RS)-2-[(dimethylamino)methyl]cyclohexanone		15409-60-6
ACI 200711	Tramadol Hydrochloride Impurity: 1-Bromo-3-methoxybenzene		2398-37-0
ACI 200712	Tramadol Hydrochloride Impurity as hydrochloride: N-desmethyl tramadol hydrochloride		1018989-94-0
ACI 200713	Tramadol Hydrochloride Impurity: 3-[(1R,2R) -1-Hydroxy-2-((methylamino)methyl)cyclohexyl] phenol(N,O-didesmethyl tramadol hydrochloride)		138853-73-3
ACI 200714	Tramadol Hydrochloride Impurity: (1RS,2RS)-2-[(Dimethyloxidoamino)methyl]-1-(3-methoxyphenyl)cyclohexanol		147441-56-3

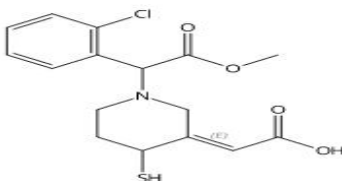
Tranexamic

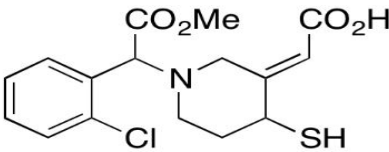
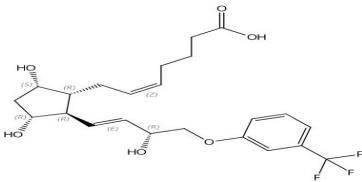
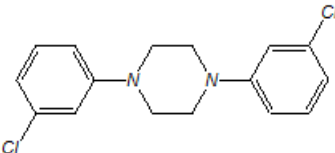
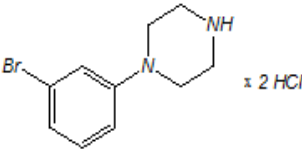
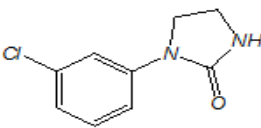
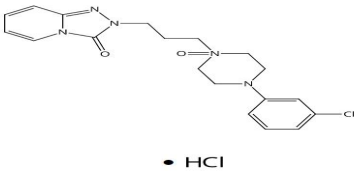
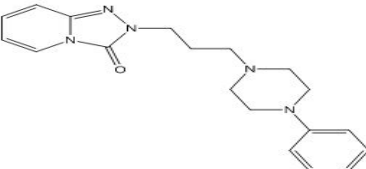
Code	Product Name	Structure	CAS No.
ACI 201801	Tranexamic acid Imp. A (EP): trans,trans-4,4'-(Iminodimethylene)di(cyclohexane-carboxylic)acid		93940-19-3
ACI 201802	Tranexamic acid Imp. B (EP): cis-4-(aminomethyl)cyclohexanecarboxylic acid		1197-17-7
ACI 201803	Tranexamic acid Imp. C (EP): (RS)-4-(aminomethyl)cyclohex-1-enecarboxylic acid		330838-52-3
ACI 201804	Tranexamic acid Imp. D (EP): 4-aminomethylbenzoic acid.		56-91-7
WS-201800	Tranexamic acid: trans-4-(Aminomethyl)cyclohexanecarboxylic acid		1197-18-8

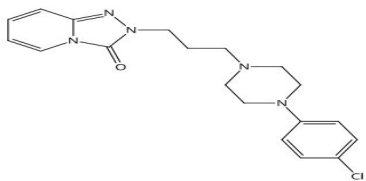
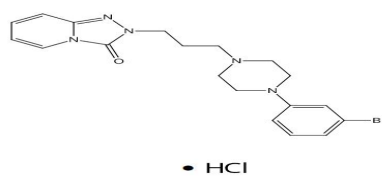
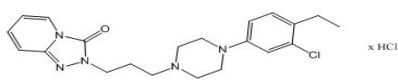
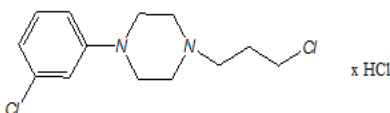
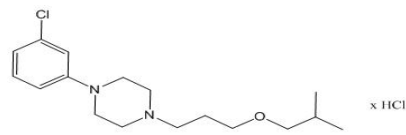
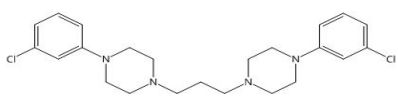
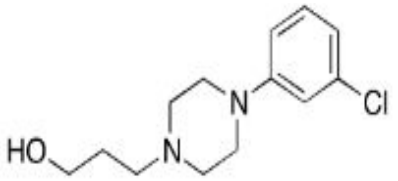
trans-Carboxylic

ACI 070923	trans-Carboxylic Acid Glimepiride: (1r,4r)-4-(3-((4-(2-(3-ethyl-4-methyl-2-oxo-2,5-dihydro-1H-pyrrole-1-carboxamido)ethyl)phenyl)sulfonyl)ureido)cyclohexane-1-carboxylic acid		1217739-04-2
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trans-Clopidogrel

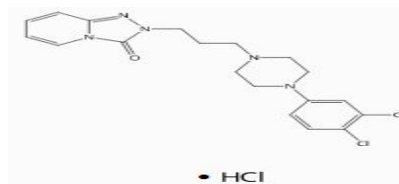
ACI 033430	trans-Clopidogrel Thiol Metabolite >85%(Mixture of Diastereomers): (3E)-3-(Carboxymethylene)-α-(2-chlorophenyl)-4-mercapto-1-piperidineacetic Acid 1-Methyl Ester		767612-34-0
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Code	Product Name	Structure	CAS No.
ACI 033451	trans-Clopidogrel Thiol Metabolite >85%(Mixture of Diastereomers): (3E)-3-(Carboxymethylene)- α -(2-chlorophenyl)-4-mercapto-1-piperidineacetic Acid 1-Methyl Ester		767612-34-0
Travoprost			
ACI 202201	Travoprost Impurity: (5Z,13E)-(9S,11R,15R)-9,11,15-trihydroxy-16-(m-trifluoromethylphenoxy)-17,18,19,20-tetranor-5,13-prostadienoic acid		54276-17-4
Trazadone			
ACI 202915	Trazadone Hydrochloride Impurity: 1,4-Bis(3-chlorophenyl)piperazine		79975-63-6
ACI 201211	Trazadone Hydrochloride Impurity as dihydrochloride: 1-(3-Bromophenyl)piperazine dihydrochloride		76835-07-9
ACI 201213	Trazadone Hydrochloride Impurity: 1-(3-chlorophenyl)-2-imidazolidinone		14088-98-3
Trazodone			
ACI 202901	Trazodone Hydrochloride Imp. A (BP) as Hydrochloride: 4-(3-Chloro-phenyl)-1-[3-(3-oxo-2,3-dihydro-1,2,4-triazolo[4,3-a]pyridin-2-yl)propyl]piperazine hydrochloride-N1-oxide (Trazodone N-Oxide Hydrochloride)		55290-66-9
ACI 202902	Trazodone Hydrochloride Imp. B (BP): 2-[3-(4-Phenylpiperazin-1-yl)propyl]-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one		62337-66-0

Code	Product Name	Structure	CAS No.
ACI 202903	Trazodone Hydrochloride Imp. C (BP): 2-[3-[4-(4-chlorophenyl)-1-piperazinyl]propyl]-1,2,4-Triazolo[4,3-a]pyridin-3(2H)-one		157072-19-0
ACI 202904	Trazodone Hydrochloride Imp. D (BP) as Hydrochloride: 2-3-[4-(3-Bromo-phenyl)piperazin-1-yl]propyl-1,2,4-triazolo [4,3-a]-pyridin-3(2H)-one hydrochloride		1263278-80-3
ACI 202905	Trazodone Hydrochloride Imp. E (BP) as Hydrochloride: 2-3-[4-(3-chloro-4-ethylphenyl)piperazin-1-yl]propyl-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one hydrochloride		NA
ACI 202906	Trazodone Hydrochloride Imp. F (BP) as hydrochloride: 1-(3-Chlorophenyl)-4-(3-chloropropyl)piperazine hydrochloride		52605-52-4
ACI 202907	Trazodone Hydrochloride Imp. G (BP) as Hydrochloride: 3-[4-(3-Chloro-phenyl)piperazin-1-yl]propylisobutyl Ether hydrochloride		NA
ACI 202908	Trazodone Hydrochloride Imp. H (BP): 1,3-Bis-[4-(3-chlorophenyl)piperazin-1-yl]propane		6323-09-7
ACI 202909	Trazodone Hydrochloride Imp. I (EP): 4-(3-Chlorophenyl)-1-piperazinepropanol		32229-98-4

Code	Product Name	Structure	CAS No.
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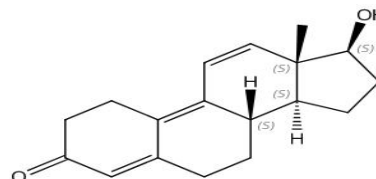
ACI 202910 **Trazodone Hydrochloride Imp. J (EP) as HCl salt:** 2-[3-[4-(3,4-dichlorophenyl)-1-piperazinyl]propyl]-1,2,4-Triazolo [4,3-a]pyridin-3(2H)-one hydrochloride



1263278-79-0

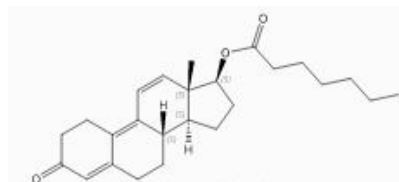
Trenbolone

ACI 208200 **Trenbolone** : 17 β -Hydroxyestra-4,9,11-trien-3-one



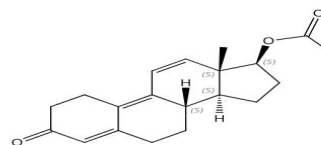
10161-33-8

ACI 208300 **Trenbolone Enanthate:** (17 β)-17-[(1-Oxoheptyl)oxy]estra-4,9,11-trien-3-one



1629618-98-9

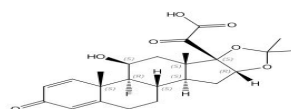
ACI 208400 **Trenbolone Acetate:** 17 β -Hydroxyestra-4,9,11-trien-3-one 17-acetate



10161-34-9

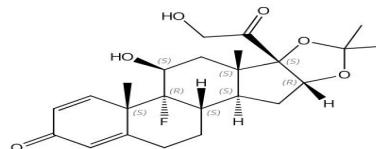
Triamcinolone

ACI 203414 **Triamcinolone acetonide ketoacid derivative:** (11 β ,16 α)-9-Fluoro-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-3,20-dioxopregna-1,4-dien-21-oic Acid



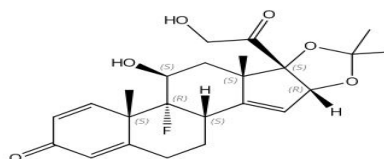
53962-41-7

ACI 203400 **Triamcinolone acetonide:** (11 β ,16 α)-9-Fluoro-11,21-dihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-pregna-1,4-diene-3,20-dione

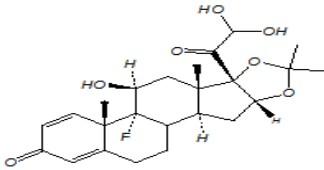
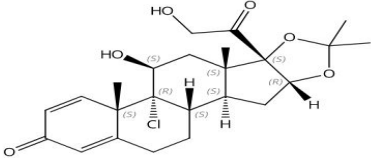
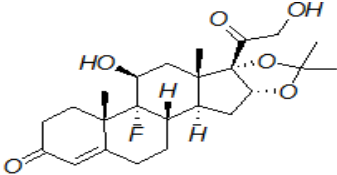
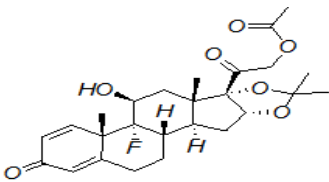
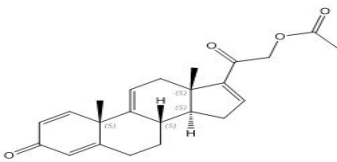
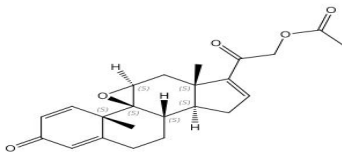


76-25-5

ACI 203402 **Triamcinolone acetonide Imp B (EP):** (11 β ,16 α)-9-fluoro-11,21-dihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-Pregna-1,4,14-triene-3,20-dione

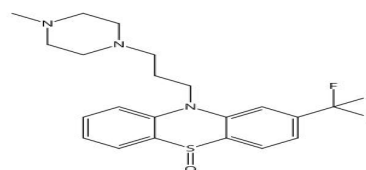


1260149-96-9

Code	Product Name	Structure	CAS No.
ACI 203403	Triamcinolone acetonide Imp C (EP): 9-fluoro-11 β ,21,21-trihydroxy-16 α ,17-(1-methylethylidenedioxy)pregna-1,4-diene-3,20-dione (triamcinolone acetonide 21-aldehyde hydrate)		161740-69-8
ACI 203404	Triamcinolone acetonide Imp D (EP): (11 β ,16 α)-9-chloro-11,21-dihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-Pregna-1,4-diene-3,20-dione		10392-74-2
ACI 203405	Triamcinolone acetonide Imp E (EP): 9-fluoro-11 β ,21-dihydroxy-16 α ,17-(1-methylethylidenedioxy)pregna-4-ene-3,20-dione (1,2-dihydrotriamcinolone acetonide)		1524-86-3
ACI 203406	Triamcinolone acetonide Imp F (EP): 9-fluoro-11 β -hydroxy-16 α ,17-(1-methylethylidenedioxy)-3,20-dioxopregna-1,4-dien-21-yl acetate (21-acetate triamcinolone acetonide).		3870-07-3
ACI 203412	Triamcinolone acetonide Impurity: (9 β ,11 β)-21-(Acetyloxy)-9,11-epoxypregna-1,4,16-triene-3,20-dione		37413-91-5
ACI 203413	Triamcinolone acetonide Impurity: (9 β ,11 β)-21-(Acetyloxy)-9,11-epoxypregna-1,4,16-triene-3,20-dione		103466-44-0

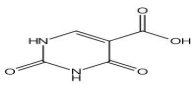
Trifluoperazine

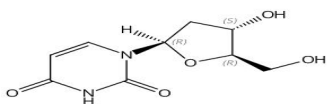
ACI 205001 **Trifluoperazine hydrochloride Impurity:** 10-[3-(4-Methyl-1-piperazinyl)propyl]-2-(trifluoromethyl)-10H-phenothiazine 5-oxide (Trifluoperazine Sulfoxide)



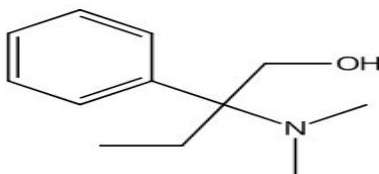
1549-88-8

Trifluridine

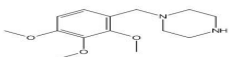
Code	Product Name	Structure	CAS No.
ACI 209103	Trifluridine Imp.C(EP): 2,4-dioxo-1,2,3,4-tetrahydropyrimidine-5-carboxylic acid (5-carboxyuracil)		23945-44-0

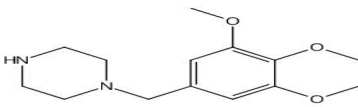
ACI 209104	Trifluridine Imp.D(EP): 1-(2-deoxy-β-D-erythro-pentofuranosyl)pyrimidine-2,4(1H,3H)-dione		951-78-0
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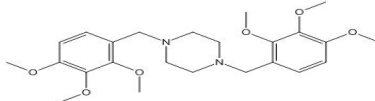
Trimebutine

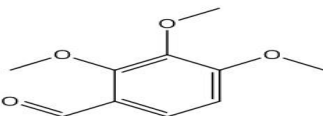
ACI 207101	Trimebutine maleate Imp.A(EP): (2RS)-2-(dimethylamino)-2-phenylbutanol		39068-94-5
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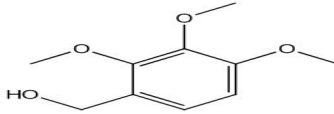
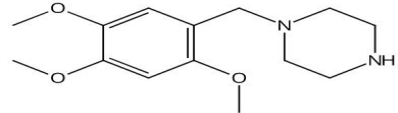
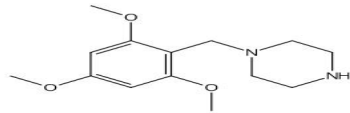
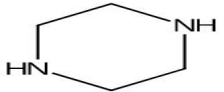
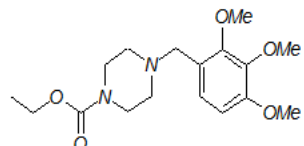
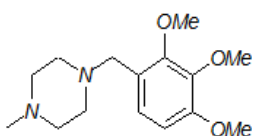
Trimetazidine

ACI 200200	Trimetazidine Dihydrochloride: 1-(2,3,4-Trimethoxybenzyl)piperazine dihydrochloride	 • 2 HCl	13171-25-0
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ACI 200201	Trimetazidine Dihydrochloride Imp. A (EP) as Dihydrochloride: 1-(3,4,5-trimethoxybenzyl)piperazine dihydrochloride	 • 2 HCl	107049-57-0
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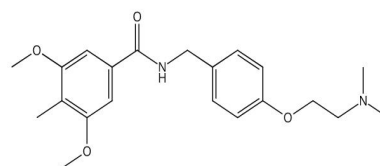
ACI 200202	Trimetazidine Dihydrochloride Imp. B (EP): 1,4-bis(2,3,4-trimethoxybenzyl)piperazine		1257-19-8
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ACI 200203	Trimetazidine Dihydrochloride Imp. C (EP): 2,3,4-trimethoxybenzaldehyde		2103-57-3
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Code	Product Name	Structure	CAS No.
ACI 200204	Trimetazidine Dihydrochloride Imp. D (EP): (2,3,4-trimethoxyphenyl)methanol		71989-96-3
ACI 200205	Trimetazidine Dihydrochloride Imp. E (EP): 1-[(2,4,5-Trimethoxyphenyl)methyl]piperazine		356083-64-2
ACI 200206	Trimetazidine Dihydrochloride Imp. F (EP) as dihydrochloride salt: 1-(2,4,6-trimethoxybenzyl)piperazine dihydrochloride	 • 2 HCl	113698-83-2
ACI 200207	Trimetazidine Dihydrochloride Imp. G (EP): Diethylenediamine (Piperazine)		110-85-0
ACI 200208	Trimetazidine Dihydrochloride Imp. H (EP) as Hydrochloride: Ethyl 4-(2,3,4-trimethoxybenzyl)piperazine-1-carboxylate hydrochloride	 x HCl	n/a
ACI 200209	Trimetazidine Dihydrochloride Imp. I (EP) as Dihydrochloride: 1-Methyl-4-(2,3,4-trimethoxybenzyl)piperazine dihydrochloride (N-methyltrimetazidine dihydrochloride)	 x 2 HCl	53960-20-6

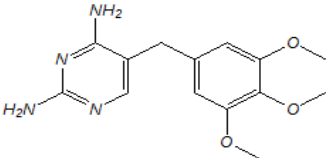
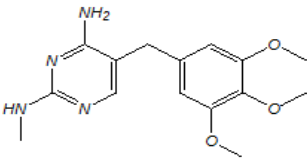
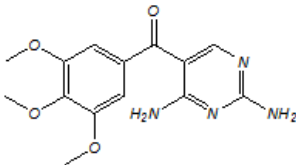
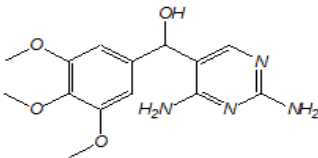
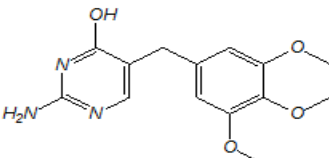
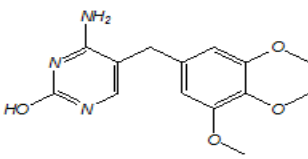
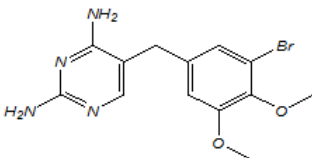
Trimethobenzamide

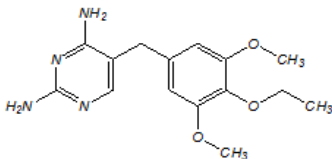
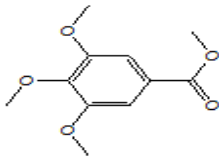
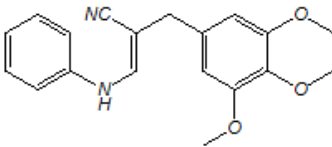
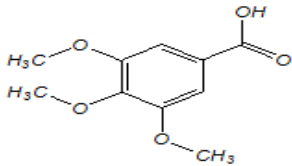
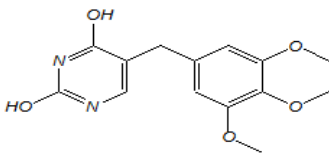
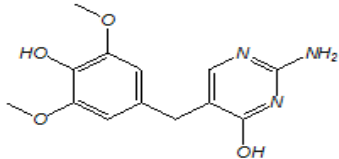
ACI 207011 **Trimethobenzamide hydrochloride impurity:** N-(4-(2-(dimethylamino)ethoxy)benzyl)-3,5-dimethoxy-4-methylbenzamide(Desoxy-Trimethoxybenzamide



1293840-13-7

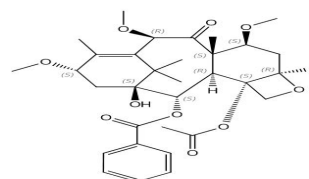
Trimethoprim

Code	Product Name	Structure	CAS No.
ACI 203100	Trimethoprim: 5-(3,4,5-Trimethoxybenzyl)pyrimidine-2,4-diamine		738-70-5
ACI 203101	Trimethoprim Imp. A (EP): N2-methyl-5-(3,4,5-trimethoxybenzyl)pyrimidine-2,4-diamine		213745-86-9
ACI 203102	Trimethoprim Imp. B (EP): (2,4-diaminopyrimidin-5-yl)(3,4,5-trimethoxyphenyl)methanone		30806-86-1
ACI 203103	Trimethoprim Imp. C (EP): (RS)-(2,4-Diaminopyrimidin-5-yl)(3,4,5-trimethoxyphenyl)methanol		29606-06-2
ACI 203104	Trimethoprim Imp. D (EP): 2-Amino-5-(3,4,5-trimethoxybenzyl)pyrimidin-4-ol		92440-76-1
ACI 203105	Trimethoprim Imp. E (EP): 4-Amino-5-(3,4,5-trimethoxybenzyl)pyrimidin-2-ol		60729-91-1
ACI 203106	Trimethoprim Imp. F (EP): 5-(3-bromo-4,5-dimethoxybenzyl)pyrimidine-2,4-diamine		16285-82-8

Code	Product Name	Structure	CAS No.
ACI 203107	Trimethoprim Imp. G (EP): 5-(4-ethoxy-3,5-dimethoxybenzyl)pyrimidine-2,4-diamine		78025-68-0
ACI 203108	Trimethoprim Imp. H (EP): Methyl 3,4,5-trimethoxybenzoate		1916-07-0
ACI 203109	Trimethoprim Imp. I (EP): 3-(phenylamino)-2-(3,4,5-trimethoxybenzyl)prop-2-enenitrile		30078-48-9
ACI 203110	Trimethoprim Imp. J (EP): 3,4,5-trimethoxybenzoic acid		118-41-2
ACI 203115	Trimethoprim Impurity: 5-(3,4,5-Trimethoxybenzyl)pyrimidin-2,4-diol		93885-69-9
ACI 203116	Trimethoprim Impurity: 2-Amino-5-(4-hydroxy-3,5-dimethoxybenzyl)pyrimidin-4-ol		72920-13-9

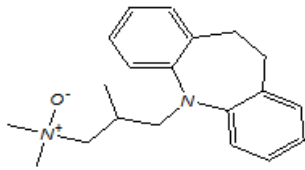
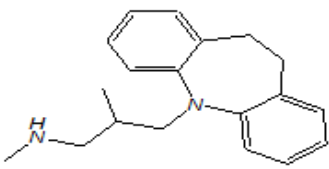
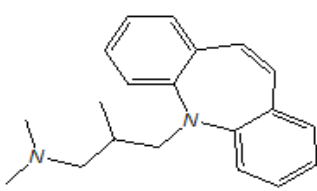
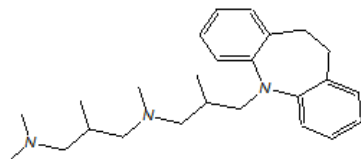
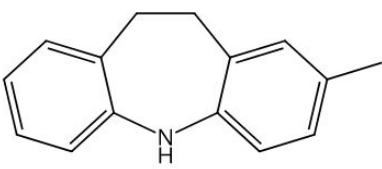
Trimethoxy

ACI 030617 **Trimethoxy 10-DAB III:** 10-Deacetyl-7,10,13-trimethyl Baccatin III

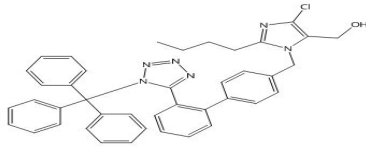


1584118-06-8

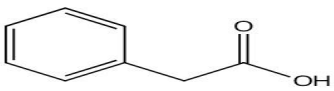
Trimipramine

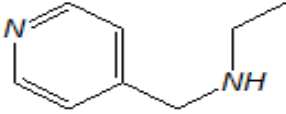
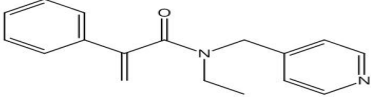
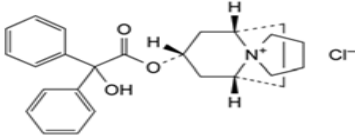
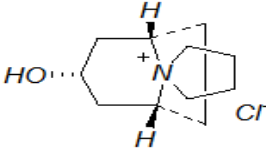
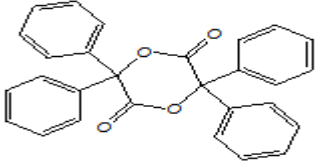
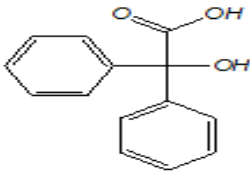
Code	Product Name	Structure	CAS No.
ACI 204901	Trimipramine Imp. A (EP): (2RS)-3-(10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amine N-oxide		14171-70-1
ACI 204902	Trimipramine Imp. B (EP): (2RS)-3-(10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,2-dimethylpropan-1-amine (Desmethyl trimipramine)		2293-21-2
ACI 204903	Trimipramine Imp. C (EP): (2RS)-3-(5H-dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amine		315-69-5
ACI 204905	Trimipramine Imp. E (EP): mixture of the stereoisomers of N-[3-(10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-2-methylpropyl]-N,N',N',2-tetramethylpropane-1,3-diamine (Trimipramine diamine)		n/a
ACI 204907	Trimipramine maleate Imp. G (EP): 2-Methyl-10,11-dihydro-5H-dibenzo[b,f]azepine		150802-55-4

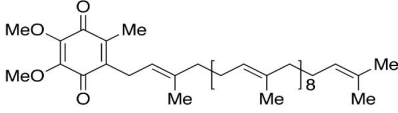
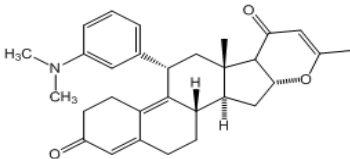
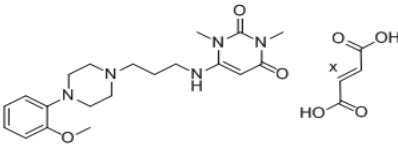
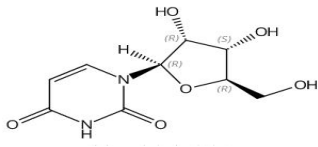
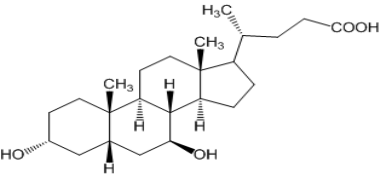
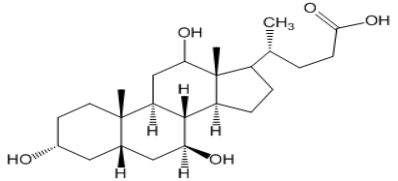
Trityl

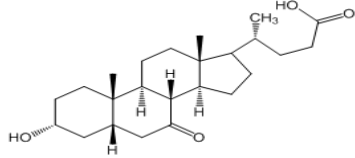
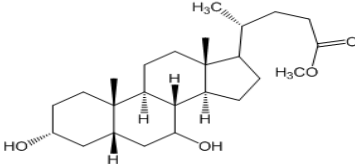
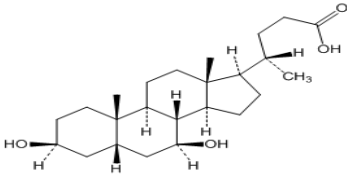
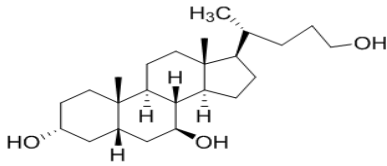
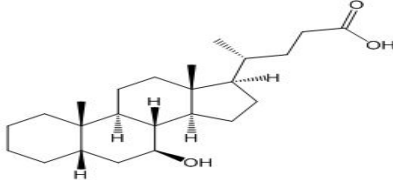
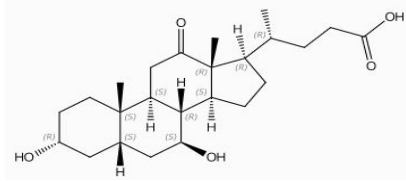
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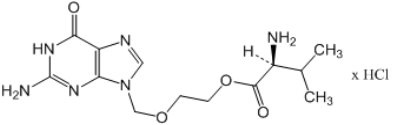
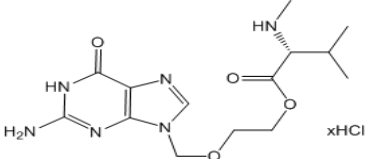
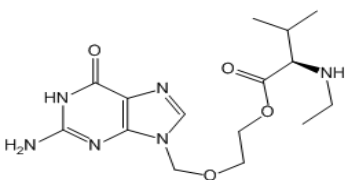
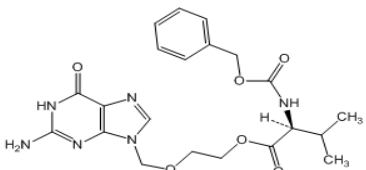
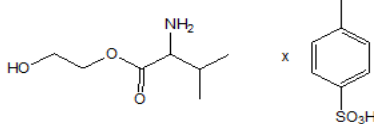
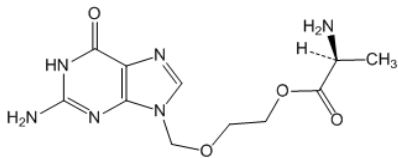
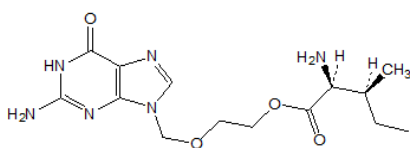
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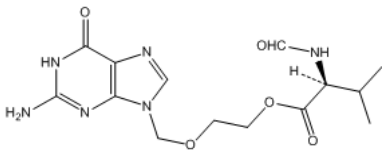
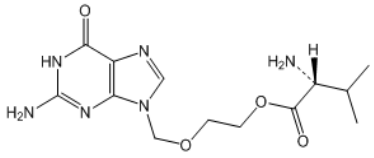
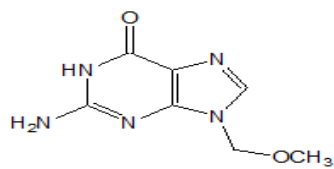
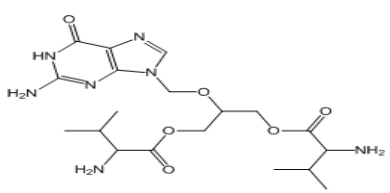
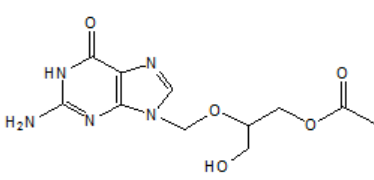
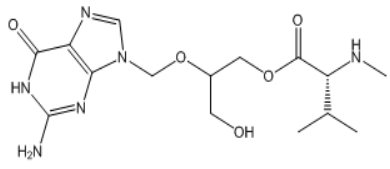
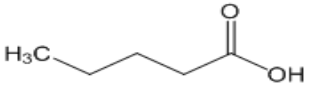
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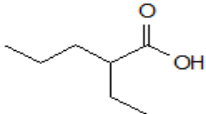
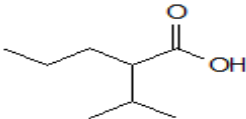
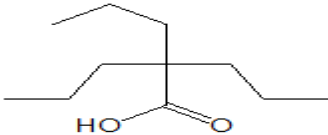
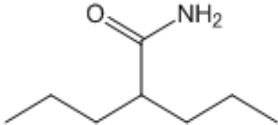
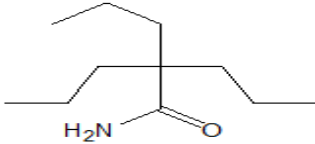
Code	Product Name	Structure	CAS No.
ACI 202401	Tropicamide Imp A (EP): N-(pyridin-4-ylmethyl)ethanamine		33403-97-3
ACI 202402	Tropicamide Imp B (EP): N-ethyl-2-phenyl-N-(pyridin-4-ylmethyl)propanamide		57322-50-6
Tropium			
ACI 204700	Tropium chloride: (1R,3r,5S)-3-[(Hydroxydiphenylacetyl)oxy]spiro[8-azonia-bicyclo[3.2.1]octane-8,1'-pyrrolidinium] chloride		10405-02-4
ACI 204703	Tropium chloride Imp. C (EP): (1R,3r,5S)-3-hydroxyspiro[8-azoniabicyclo[3.2.1]octane-8,1'-pyrrolidinium].		3464-71-9
ACI 203611	Tropium impurity: 3,3,6,6-Tetraphenyl-1,4-dioxane-2,5-dione (Benzilide)		467-32-3
ACI 161312	Tropium chloride Imp. A: Hydroxydiphenylacetic acid (benzilic acid)		76-93-7

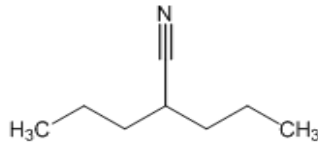
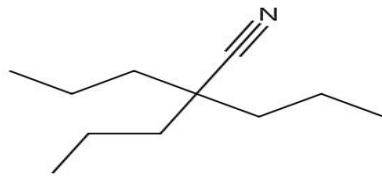
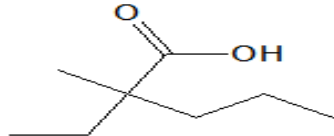
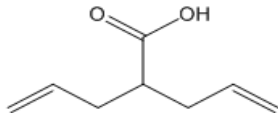
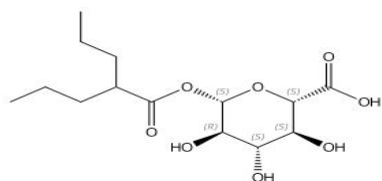
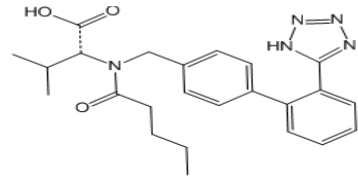
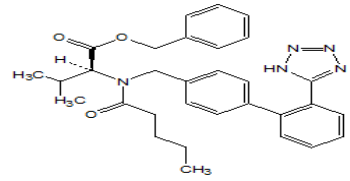
Code	Product Name	Structure	CAS No.
Ubiquinol			
ACI 210011	Ubiquinol Acetate Impurity(Coenzyme Q10): 2-[(2E,6E,10E,14E,18E,22E,26E,30E,34E)-3,7,11,15,19,23,27,31,35,39-Decamethyl-2,6,10,14,18,22,26,30,34,38-tetracontadecaen-1-yl]-5,6-dimethoxy-3-methyl-2,5-cyclohexadiene-1,4-dione		303-98-0
Ulipristal			
ACI 210411	Ulipristal Impurity : (11R,13S,17S)-11-(4-(dimethylamino)phenyl)-5',13-dimethyl-1,6,7,8,11,12,13,14,15,16-decahydro-3'H-spiro[cyclopenta[a]phenanthrene-17,2'-furan]-3,3'(2H)-dione (17-Spyrofuran Impurity)		n/a
Urapidil			
ACI 210300	Urapidil fumarate: 6-[[3-[4-(2-methoxyphenyl)-1-piperazinyl]propyl]amino]-1,3-dimethyl-2,4(1H,3H)-Pyrimidinedione- (E)-2-butenedioate		102411-11-0
Uridine			
ACI R21001	Uridine: 1-β-D-Ribofuranosyluracil		58-96-8
Ursodeoxycholic			
ACI 210200	Ursodeoxycholic Acid: 3α,7β-Dihydroxy-5β-cholan-24-oic acid.		128-13-2
ACI 210204	Ursodeoxycholic acid Imp. D (EP): 3α,7β,12α-trihydroxy-5β-cholan-24-oic acid (Ursocholic acid)		2955-27-3

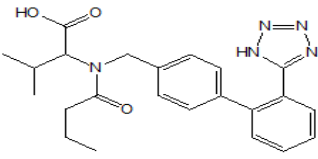
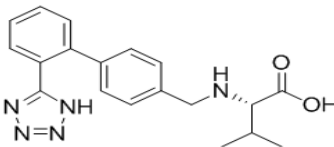
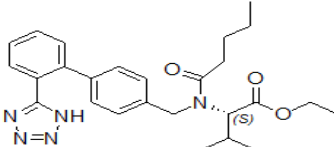
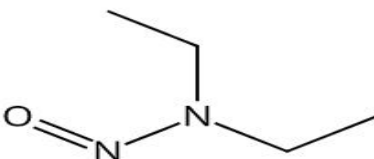
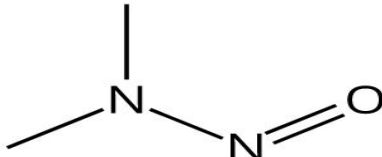
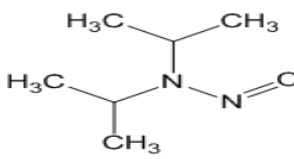
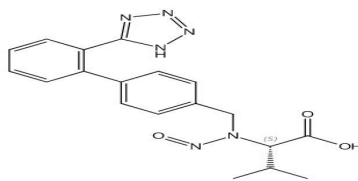
Code	Product Name	Structure	CAS No.
ACI 210206	Ursodeoxycholic acid Imp. F(EP): 3 α -hydroxy-7-oxo-5 β -cholan-24-oic acid (7-ketolithocholicacid)		4651-67-6
ACI 210207	Ursodeoxycholic acid Imp. G (EP): Methyl 3 α ,7 β -dihydroxy-5 β -cholan-24-oate		10538-55-3
ACI 210208	Ursodeoxycholic acid Imp. H (EP): 3 β ,7 β -dihydroxy-5 β -cholan-24-oic acid (Isoursodeoxycholic Acid)		78919-26-3
ACI 210209	Ursodeoxycholic acid Imp. I (EP): (3R,5S,7S,8R,9S,10S,13R,14S,17R)-17-((R)-5-Hydroxypentan-2-yl)-10,13-dimethylhexadecahydro-1H-cyclopenta[a]phenanthrene-3,7-diol		130593-75-8
ACI 210216	Ursodeoxycholic acid Impurity: 7 β -Hydroxy-5 β -cholanoic Acid		10601-78-2
ACI 210217	Ursodeoxycholic acid Impurity: (3 α ,5 β ,7 β)-3,7-Dihydroxy-12-oxo-cholan-24-oic Acid		81873-91-8

Code	Product Name	Structure	CAS No.
Valaciclovir			
ACI 220500	Valaciclovir Hydrochloride: 2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl-L-valinate hydrochloride		124832-27-5
ACI 220503	Valaciclovir Hydrochloride Imp. C (EP) as Hydrochloride: 2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl N-methyl-L-valinate Hydrochloride		1346617-39-7
ACI 220504	Valaciclovir Hydrochloride Imp. D (EP): 2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl N-ethyl-L-valinate		1346747-69-0
ACI 220505	Valaciclovir Hydrochloride Imp. E (EP): 2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl N-[(benzyloxy)carbonyl]-L-valinate		124832-31-1
ACI 220506	Valaciclovir Hydrochloride Imp. F (EP) as para-toluenesulfonate: 2-Hydroxyethyl L-valinate para-toluenesulfonate salt		86150-61-0
ACI 220508	Valaciclovir Hydrochloride Imp. H (EP): 2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl L-alaninate		84499-64-9
ACI 220510	Valaciclovir Hydrochloride Imp. J (EP): 2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl L-isoleucinate		142963-63-1

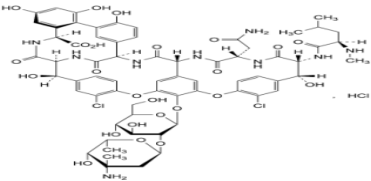
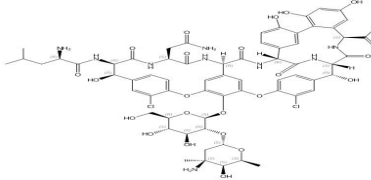
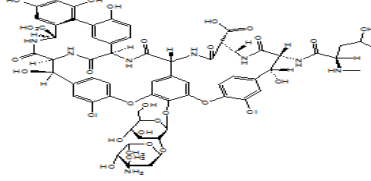
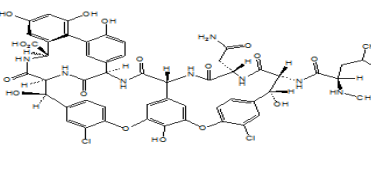
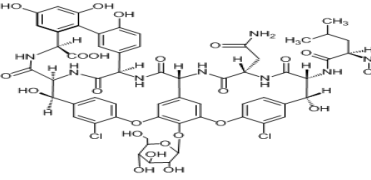
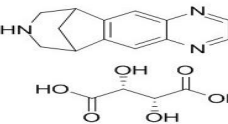
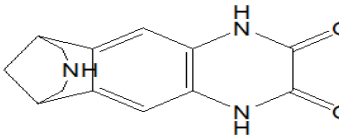
Code	Product Name	Structure	CAS No.
ACI 220513	Valaciclovir Hydrochloride Imp. M (EP): 2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl N-formyl-L-valinate		847670-62-6
ACI 220518	Valaciclovir Hydrochloride Imp. R (EP): 2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl D-valinate		142963-60-8
Valganciclovir			
ACI 220711	Valganciclovir Hydrochloride Impurity: 2-Amino-1,9-dihydro-9-(methoxymethyl)-6H-Purin-6-one (Methoxymethylguanine)		1202645-50-8
ACI 220713	Valganciclovir Hydrochloride Impurity: 2-(RS)-[(2-Amino-6-oxo-1,6-dihydropurin-9-yl)methoxy]propane-1,3-diyl bis(L-valinate). (Bis-valine ester of ganciclovir)		130914-71-5
ACI 220717	Valganciclovir Hydrochloride Impurity: 9-[[2-(Acetyloxy)-1-(hydroxymethyl)ethoxy]methyl]-2-amino-1,9-dihydro-6H-Purin-6-one (Monoacetoxy ganciclovir)		88110-89-8
ACI 220719	Valganciclovir Hydrochloride Impurity: Ganciclovir mono-N-methyl valinate		1401562-16-0
Valproic			
ACI 220201	Valproic Acid Imp. A (EP): Pentanoic acid		109-52-4

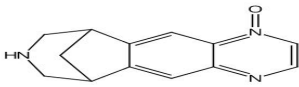
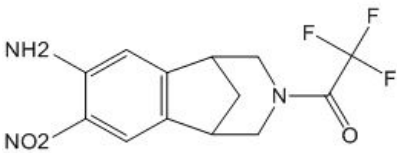
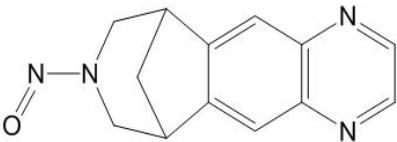
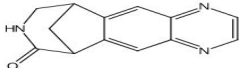
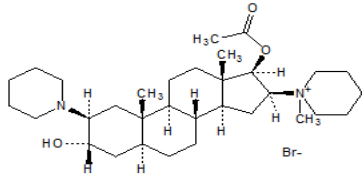
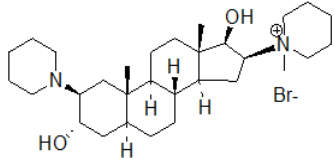
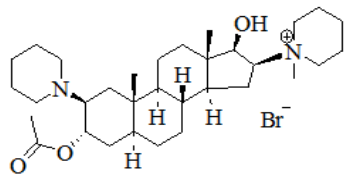
Code	Product Name	Structure	CAS No.
ACI 220202	Valproic Acid Imp. B (EP): (2RS)-2-Ethylpentanoic Acid		20225-24-5
ACI 220203	Valproic Acid Imp. C (EP): (2RS)-2-(1-Methylethyl)-pentanoic Acid		62391-99-5
ACI 220204	Valproic Acid Imp. D (EP): 2,2-dipropylpentanoic acid,		52061-75-3
ACI 220205	Valproic Acid Imp. E (EP): Pentanamide		626-97-1
ACI 220206	Valproic Acid Imp. F (EP): 2-propylpentanamide		2430-27-5
ACI 220207	Valproic Acid Imp. G (EP): 2,2-dipropylpentanamide		n/a
ACI 220208	Valproic Acid Imp. H (EP): Pentanenitrile		110-59-8

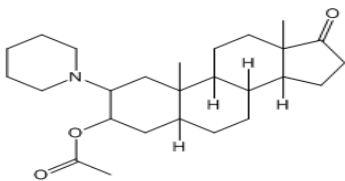
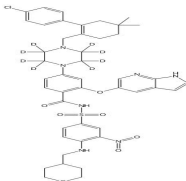
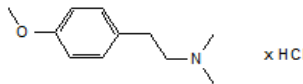
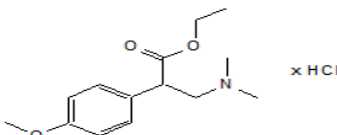
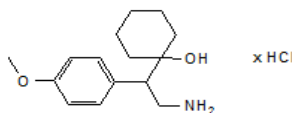
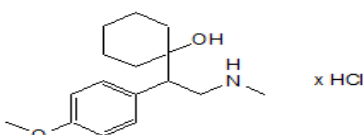
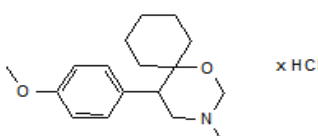
Code	Product Name	Structure	CAS No.
ACI 220209	Valproic Acid Imp. I (EP): 2-propylpentanenitrile		13310-75-3
ACI 220210	Valproic Acid Imp. J (EP): 2-propylpentanenitrile		5340-48-7
ACI 220211	Valproic Acid Imp. K (EP): (2RS)-2-ethyl-2-methylpentanoic acid		5343-52-2
ACI 220221	Valproic Acid Impurity: Diallyl acetic acid		99-67-2
ACI 220225	Valproic acid acyl-D-glucuronide: 1-(2-Propylpentanoate) D-glucopyranuronic acid; Valproate acyl-D-glucuronide		60113-83-9
Valsartan			
ACI 220401	Valsartan Imp. A (EP): (2R)-3-Methyl-2-[pentanoyl[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]amino]butanoic acid		137862-87-4
ACI 220402	Valsartan Imp. B (EP): Benzyl (2S)-3-methyl-2-[pentanoyl[[2'-(1H-tetrazol-5-yl) biphenyl-4-yl]methyl]amino]butanoate		137863-20-8

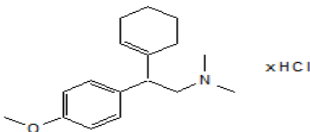
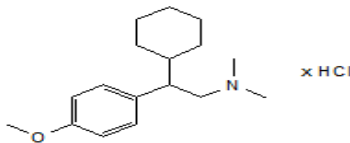
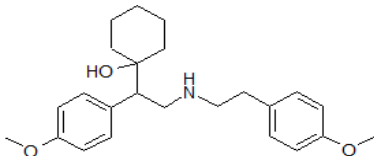
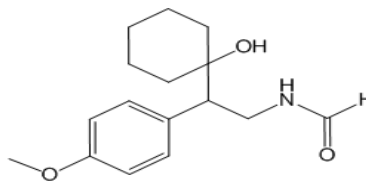
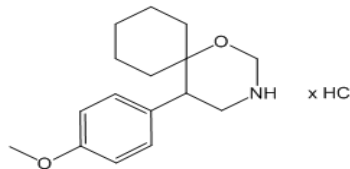
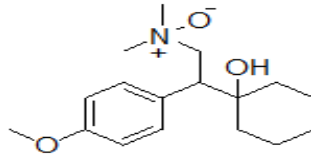
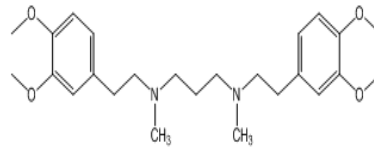
Code	Product Name	Structure	CAS No.
ACI 220403	Valsartan Imp. C (EP): (2S)-2-[butanoyl[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl] amino]-3-methylbutanoic acid		952652-79-8
ACI 220413	Valsartan Impurity: N-[[2'-(1H-Tetrazol-5-yl)biphenyl-4-yl]methyl]-L-valine (Devaleryl Valsartan)		676129-92-3
ACI 220414	Valsartan Impurity: N-(1-Oxopentyl)-N-[[2'-(2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-L-valine Ethyl Ester (Valsartan ethyl ester)		1111177-30-0
ACI 220415	Valsartan Impurity: N-Nitrosodiethylamine (NDEA)		55-18-5
ACI 220416	Valsartan Impurity: N-Nitrosodimethylamine (NDMA)		62-75-9
ACI 220418	Valsartan Impurity: N-Nitrosodiisopropylamine (NNDIA)		601-77-4
ACI 220426	Valsartan Nitrosamine Impurity : (S)-2-(((2'-(1H-Tetrazol-5-yl)-[1,1'-biphenyl]-4-yl)methyl)(nitroso)amino)-3-methylbutanoic Acid		2254485-68-0

Vancomycin

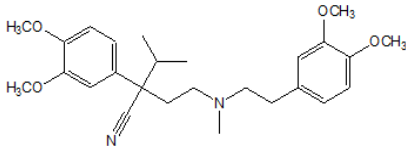
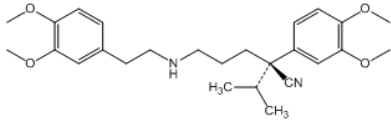
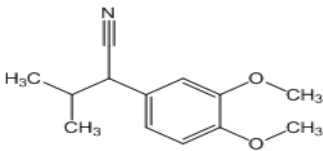
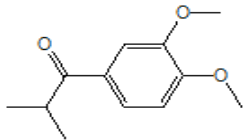
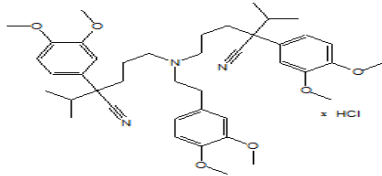
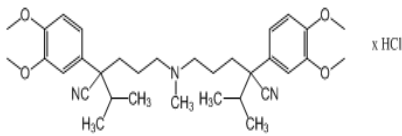
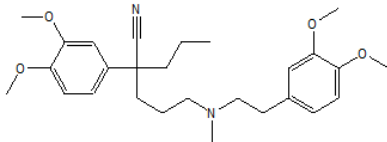
Code	Product Name	Structure	CAS No.
ACI 220800	Vancomycin hydrochloride : 22H-8,11:18,21-Dietheno-23,36-(iminomethano)-13,16:31,35-dimetheno-1H,16H-[1,6,9]oxadiazacyclohexadecino[4,5-m][10,2,16]benzoxadiazacyclotetracosine, vancomycin deriv		1404-93-9
ACI 220801	Vancomycin hydrochloride Imp. A (EP): N-demethylvancomycin B		91700-98-0
ACI 220802	Vancomycin hydrochloride Imp. B (EP): aglucovancomycin B		n/a
ACI 220803	Vancomycin hydrochloride Imp. C (EP): aglucovancomycin B		82198-76-3
ACI 220804	Vancomycin hydrochloride Imp. D (EP): desvancosaminylvancomycin B		101485-50-1
Varenicline			
ACI 221400	Varenicline Tartrate: 6,10-Methano-6H-pyrazino[2,3-h][3]benzazepine, 7,8,9,10-tetrahydro-, (2R,3R)-2,3-dihydroxybutanedioate (1:1)		375815-87-5
ACI 221411	Varenicline Tartrate Impurity: 4,6,7,8,9,10-hexahydro-1H-6,10-methano-pyrazino[2,3-h][3]benzazepine-2,3-dione (Varenicline Tartrate DP-I Impurity)		357424-07-8

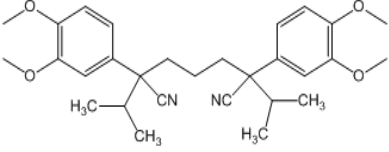
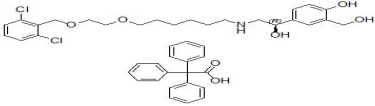
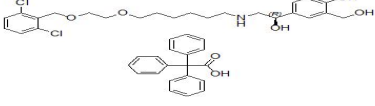
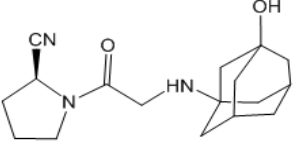
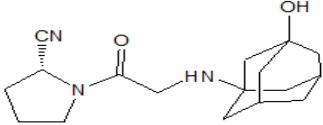
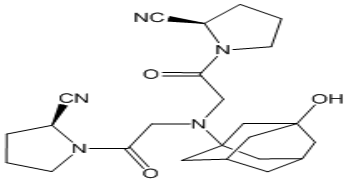
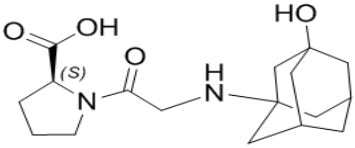
Code	Product Name	Structure	CAS No.
ACI 221412	Varenicline N-oxide: 7,8,9,10-Tetrahydro-6H-6,10-methanoazepino[4,5-g]quinoxaline 1-oxide		2306217-12-7
ACI 221428	Varenicline tartrate impurity: 3-(Trifluoroacetyl)-8-nitro-2,3,4,5-Tetrahydro-1,5-methano-1H-3-benzazepine-7-amine		950781-89-2
ACI 221430	Varenicline Tartrate Impurity: 8-nitroso-7,8,9,10-tetrahydro-6H-6,10-methanoazepino[4,5-g]quinoxaline		NA
ACI-221448	Varenicline Lactam: 6,8,9,10-Tetrahydro-6,10-methano-7H-pyrazino[2,3-h][3]benzazepin-7-one		873302-30-8
Vecuronium			
ACI 221103	Vecuronium bromide Imp.C (EP): 1-[17β-(acetyloxy)-3α-hydroxy-2β-(piperidin-1-yl)-5α-androstan-16β-yl]-1-methylpiperidin-1-ium bromide		73319-13-8
ACI 221104	Vecuronium bromide Imp.D (EP): 1-[3α,17β-dihydroxy-2β-(piperidin-1-yl)-5α-androstan-16β-yl]-1-methylpiperidin-1-ium bromide		73319-30-9
ACI 221105	Vecuronium bromide Imp.E (EP): 1-[3α-(acetyloxy)-17β-hydroxy-2β-(piperidin-1-yl)-5α-androstan-16β-yl]-1-methylpiperidin-1-ium bromide		50587-95-6

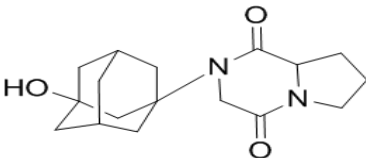
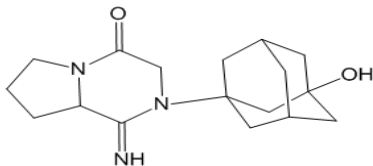
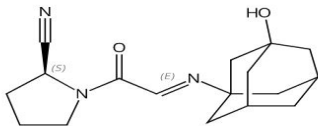
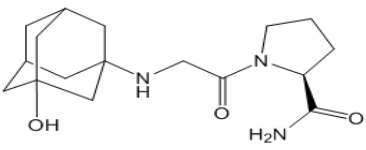
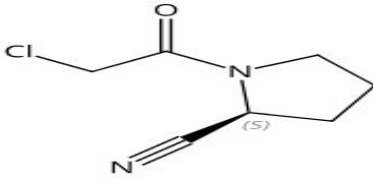
Code	Product Name	Structure	CAS No.
ACI 221106	Vecuronium bromide Imp .F (EP): 2β-(piperidin-1-yl)-17-oxo-5α-androstan-3α-yl acetate		18668-29-6
Venetoclax-d8			
ACI 221530	Venetoclax-d8: 2-((1H-pyrrolo[2,3-b]pyridin-5-yl)oxy)-4-((4'-chloro-5,5-dimethyl-3,4,5,6-tetrahydro-[1,1'-biphenyl]-2-yl)methyl)piperazin-1-yl-2,2,3,3,5,5,6,6-d8)-N-((3-nitro-4-(((tetrahydro-2H-pyran-4-yl)methyl)amino)phenyl)sulfonyl)benzamide		1257051-06-1
Venlafaxine			
ACI 220101	Venlafaxine Hydrochloride Imp. A (EP) as Hydrochloride: 2-(4-Methoxyphenyl)-N,N-dimethylethanamine hydrochloride		50822-98-5
ACI 220102	Venlafaxine Hydrochloride Imp. B (EP) as hydrochloride: Ethyl (2RS)-3-(dimethylamino)-2-(4-methoxyphenyl)-propanoate hydrochloride		323176-93-8
ACI 220103	Venlafaxine Hydrochloride Imp. C (EP) as Hydrochloride: 1-[(1RS)-2-amino-1-(4-methoxyphenyl)ethyl]cyclohexanol hydrochloride		130198-05-9
ACI 220104	Venlafaxine Hydrochloride Imp. D (EP) as Hydrochloride: 1-[2-N-Methylamino-1-(4-methoxyphenyl)-ethyl]cyclo- hexanol Hydrochloride		93413-90-2
ACI 220105	Venlafaxine Hydrochloride Imp. E (EP) as Hydrochloride: (5RS)-5-(4-methoxyphenyl)-3-methyl-1-oxa-3-azaspiro[5.5] undecane hydrochloride		93413-56-0

Code	Product Name	Structure	CAS No.
ACI 220106	Venlafaxine Hydrochloride Imp. F (EP) as Hydrochloride: N-[2-(4-Methoxyphenyl)-2-cyclohex-1-enyl]-N,N-dimethyl ethylamine Hydrochloride		93413-79-7
ACI 220107	Venlafaxine Hydrochloride Imp. G (EP) as Hydrochloride: (2RS)-2-cyclohexyl-2-(4-methoxyphenyl)-N,N-dimethyl ethanamine hydrochloride		1076199-92-2
ACI 220108	Venlafaxine Hydrochloride Imp. H (EP): 1-[1-(4-Methoxyphenyl)]-2-[(2-(4-methoxy-phenyl)ethyl)amino]ethyl]cyclohexanol		1329795-88-1
ACI 220111	Venlafaxine Hydrochloride Impurity: N-[2-(1-Hydroxycyclohexyl)-2-(4-methoxyphenyl)ethyl]-Formamide		272788-07-5
ACI 220112	Venlafaxine Hydrochloride Impurity as Hydrochloride salt: 5-(4-Methoxyphenyl)-1-Oxa-3-azaspiro [5.5]undecaneHydrochloride		n/a
ACI 220113	Venlafaxine Hydrochloride Impurity: 1-[2-(Dimethyloxidoamino)-1-(4-methoxyphenyl)ethyl]-cyclohexanol (Venlafaxine N-Oxide)		1094598-37-4
Verapamil			
ACI 220601	Verapamil hydrochloride Imp. A (EP): N,N'-bis[2-(3,4-dimethoxyphenyl)ethyl]-N,N'-dimethylpropane-1,3-diamine		141991-88-0

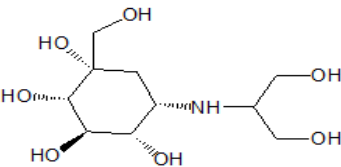
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Code	Product Name	Structure	CAS No.
ACI 220609	Verapamil hydrochloride Imp. I (EP): (2RS)-2-(3,4-dimethoxyphenyl)-2-[[2-[(3,4-dimethoxy-phenyl)ethyl](methyl)amino]ethyl]-3-methylbutanenitrile		n/a
ACI 220610	Verapamil hydrochloride Imp. J (EP): (2RS)-2-(3,4-dimethoxyphenyl)-5-[[2-(3,4-dimethoxy-phenyl)ethyl]amino]-2-(1-methylethyl)pentanenitrile (N-norverapamil)		n/a
ACI 220611	Verapamil hydrochloride Imp. K (EP): (2RS)-2-(3,4-dimethoxyphenyl)-3-methylbutanenitrile		20850-49-1
ACI 220612	Verapamil hydrochloride Imp. L (EP): 1-(3,4-dimethoxyphenyl)-2-methylpropan-1-one		14046-55-0
ACI 220613	Verapamil hydrochloride Imp. M (EP) as Hydrochloride: 5,5'-[[2-(3,4-dimethoxyphenyl)ethyl]imino] bis[2-(3,4-dimethoxyphenyl)-2-(1-methylethyl)pentanenitrile] Hydrochloride		190850-50-1
ACI 220614	Verapamil hydrochloride Imp. N (EP) as Hydrochloride: 5,5'-(methylinino)bis[2-(3,4-dimethoxyphenyl)-2-(1-methyl ethyl)pentanenitrile] Hydrochloride		NA
ACI 220615	Verapamil hydrochloride Imp. O (EP): (2RS)-2-(3,4-dimethoxyphenyl)-5-[[2-(3,4-dimethoxyphenyl) ethyl] (methyl)amino]- 2-propylpentanenitrile		959011-16-6

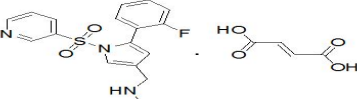
Code	Product Name	Structure	CAS No.
ACI 220616	Verapamil hydrochloride Imp. P (EP): 2,6-bis(3,4-dimethoxyphenyl)-2,6-bis(1-methylethyl)-heptane-1,7-dinitrile		n/a
Vilanterol			
ACI 221800	Vilanterol Trifenatate: 4-[(R)-2-[[6-[2-(2,6-Dichlorobenzyloxy)ethoxy]hexyl]amino]-1-hydroxyethyl]-2-(hydroxymethyl)phenol triphenylacetate		503070-58-4
ACI-221800	Vilanterol Trifenatate: 4-[(R)-2-[[6-[2-(2,6-Dichlorobenzyloxy)ethoxy]hexyl]amino]-1-hydroxyethyl]-2-(hydroxymethyl)phenol triphenylacetate		503070-58-4
Vildagliptin			
ACI 221300	Vildagliptin: (2S)-1-[2-[(3-Hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl)amino]acetyl]-2-pyrrolidinecarbonitrile		274901-16-5
ACI 221311	Vildagliptin Impurity: (R)-1-(2-(3-Hydroxyadamantan-1-ylamino) acetyl) pyrrolidine-2-carbonitrile or (R)-Vildagliptin (R-enantiomer)		1036959-27-9
ACI 221312	Vildagliptin Dimer Impurity: (2S,2'S)-1,1'-[[[(3-Hydroxytricyclo [3.3.1.1 ^{3,7}]dec-1-yl)imino]bis(1-oxo-2,1-ethanediyl)]bis-2-pyrrolidinecarbonitrile (Vildagliptin Dimer impurity)		1036959-23-5
ACI 221313	Vildagliptin Impurity: N-(3-Hydroxytricyclo [3.3.1.1 ^{3,7}]dec-1-yl)glycyl-L-proline (Vildagliptin carboxylic acid impurity)		565453-40-9

Code	Product Name	Structure	CAS No.
ACI 221314	Vildagliptin Impurity: (8aS)-Hexahydro-2-(3-hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl)-pyrrolo[1,2-a]pyrazine-1,4-dione		1844894-70-7
ACI 221315	Vildagliptin Impurity: (S)-2-((1r,3R,5R,7S)-3-Hydroxyadamantan-1-yl)-1-imino-2,3,4,5-tetrahydropyrrolo[1,2-a]pyrazin-4(1H)-one (Vildagliptin Cyclo Imidamide)		1789703-37-2
ACI 221317	Vildagliptin Imino Impurity: (S)-1-((E)-2-(((1r,3R,5R,7S)-3-hydroxyadamantan-1-yl)imino)acetyl)pyrrolidine-2-carbonitrile		1846606-31-2
ACI 221323	Vildagliptin Amide Impurity: N-(3-Hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl)glycyl-L-prolinamide (Vildagliptin Amide Impurity)		565453-39-6
ACI 221324	Vildagliptin Impurity: (S)-1-(2-Chloroacetyl)pyrrolidine-2-carbonitrile		207557-35-5

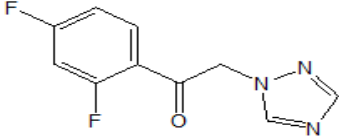
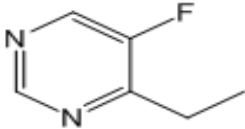
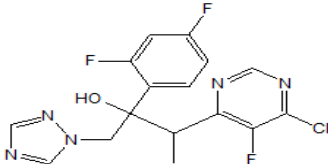
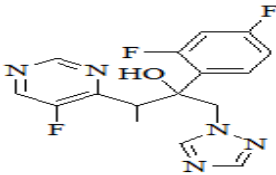
Voglibose

ACI 220900	Voglibose: 3,4-Dideoxy-4-[[2-hydroxy-1-(hydroxymethyl)ethyl]amino]-2-C-(hydroxymethyl)-D-epiinositol OR		83480-29-9
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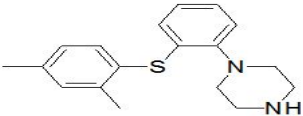
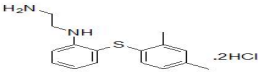
Vonoprazan

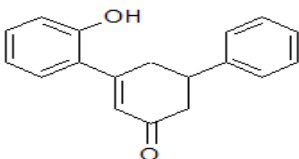
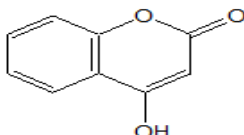
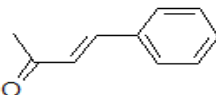
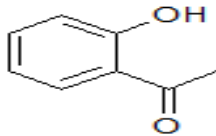
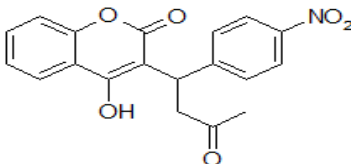
ACI 221600	Vonoprazan fumarate: 5-(2-Fluorophenyl)-N-methyl-1-(3-pyridinylsulfonyl)-1H-pyrrole-3-methanamine (2E)-2-butenedioate		881681-01-2
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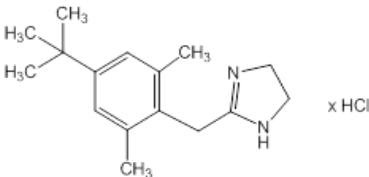
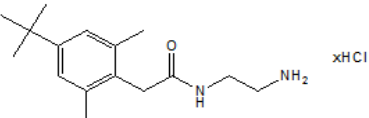
Voriconazole

Code	Product Name	Structure	CAS No.
ACI 220301	Voriconazole Imp.A: 1-(2,4-difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanone		86404-63-9
ACI 220303	Voriconazole Imp.C: 4-ethyl-5-fluoropyrimidine		137234-88-9
ACI 220306	Voriconazole Impurity: 3-(6-chloro-5-fluoropyrimidin-4-yl)-2-(2,4-difluorophenyl)-1-(1H-1,2,4-triazol-1-yl)butan-2-ol		188416-35-5
ACI 220307	Voriconazole Impurity: ((2RS, 3RS)-2-(2,4-Difluorophenyl)-3-(5-fluoropyrimidin-4-yl)-1-(1H-1,2,4-triazol-1-yl)butan-2-ol		182230-43-9

Vortioxetine

ACI 221900	Vortioxetine hydrobromide: 1-[2-[(2,4-Dimethylphenyl)thio]phenyl]-piperazine Hydrobromide		960203-27-4
ACI 221911	Vortioxetine Diamine Impurity: N1-(2-[(2,4-Dimethylphenyl)thio]phenyl)ethane-1,2-diamine dihydrochloride		NA

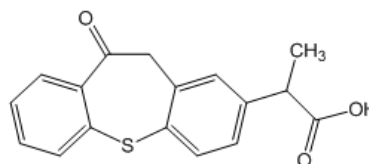
Code	Product Name	Structure	CAS No.
Warfarin			
ACI 230101	Warfarin Sodium Imp. A (EP): (5RS)-3-(2-hydroxyphenyl)-5-phenylcyclohex-2-enone		15156-56-6
ACI 230102	Warfarin Sodium Imp. B (EP): 4-hydroxy-2H-1-benzopyran-2-one		1076-38-6
ACI 230103	Warfarin Sodium Imp. C (EP): (3E)-4-phenylbut-3-en-2-one		1896-62-4
ACI 230110	Warfarin Sodium Impurity: 2-Hydroxyacetophenone		118-93-4
ACI 230111	Warfarin Sodium Impurity: Acenocoumarol		152-72-7

Code	Product Name	Structure	CAS No.
Xylometazoline			
ACI 240100	Xylometazoline hydrochloride: 2-[4-(1,1-Dimethylethyl)-2,6-dimethylbenzyl]-4,5-dihydro-1H-imidazole hydrochloride		1218-35-5
ACI 240101	Xylometazoline hydrochloride Imp. A (EP) as Hydrochloride: N-(2-aminoethyl)-2-[4-(1,1-dimethylethyl)-2,6-dimethyl-phenyl]acetamide Hydrochloride		81201-80-1

Code	Product Name	Structure	CAS No.
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Zaltoprofen

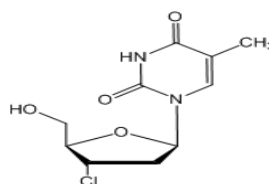
ACI 261000

Zaltoprofen: 2-(10,11-Dihydro-10-oxodibenzo[b,f]thiepin-2-yl)propionic Acid

74711-43-6

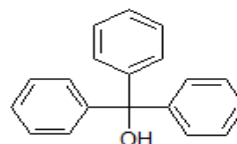
Zidovudine

ACI 260102

Zidovudine Imp. B (EP): 1-(3-chloro-2,3-dideoxy-β-d-erythro-pentofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione

25526-94-7

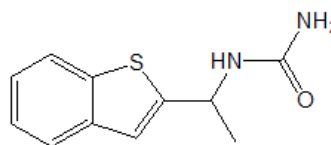
ACI 260104

Zidovudine Imp. D (EP): Triphenylmethanol

76-84-6

Zileuton

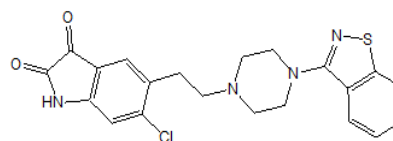
ACI 260601

Zileuton Impurity: N-(1-Benzo-[b]thien-2-ylethyl)urea

171370-49-3

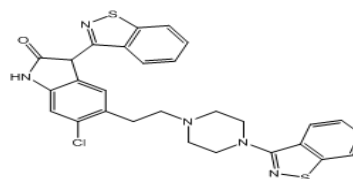
Ziprasidone

ACI 260802

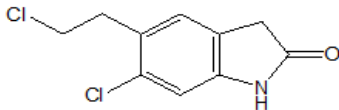
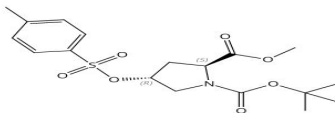
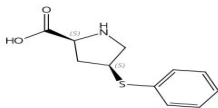
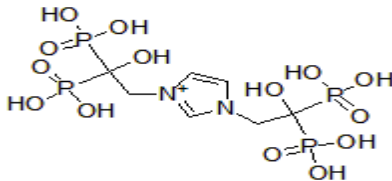
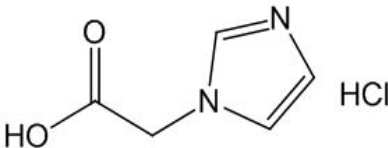
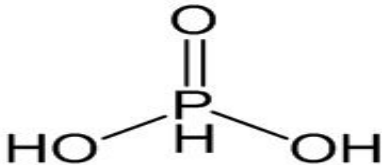
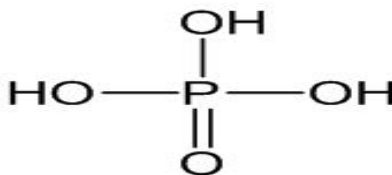
Ziprasidone hydrochloride Imp. B (EP): 5-[2-[4-(1,2-Benzisothiazol-3-yl)piperazin-1-yl]ethyl]-6-chloro-1H-indole-2,3-dione

1159977-56-6

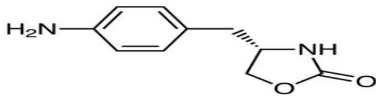
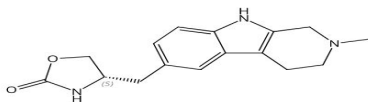
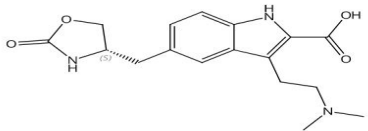
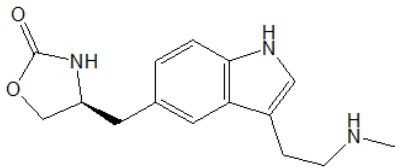
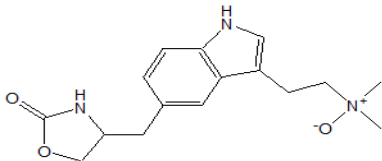
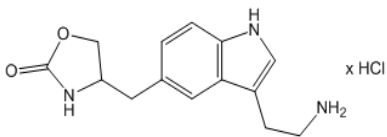
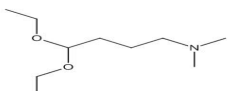
ACI 260805

Ziprasidone hydrochloride Imp. E (EP): 3-(1,2-benzisothiazol-3-yl)-5-[2-[4-(1,2-benzisothiazol-3-yl)piperazin-1-yl]ethyl]-6-chloro-1,3-dihydro-2H-indol-2-one

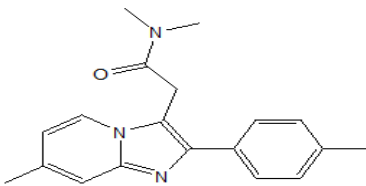
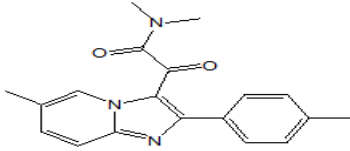
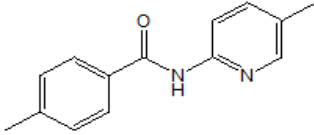
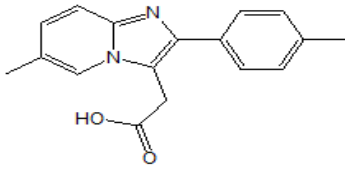
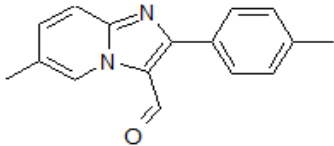
1159977-04-4

Code	Product Name	Structure	CAS No.
ACI 260811	Ziprasidone hydrochloride Impurity: 6-Chloro-5-(2-chloroethyl)-1,3-dihydro-2H-indol-2-one		118289-55-7
Zofenopril			
ACI 261211	Zofenopril Calcium Impurity: trans-N-tert-Butyloxycarbonyl-4-tosyloxy-L-proline Methyl Ester		88043-21-4
ACI-261213	Zofenopril Calcium Impurity: cis-4-(Phenylthio)-L-proline Hydrochloride	 • HCl	105107-84-4
Zoledronic			
ACI-260711	Zoledronic acid monohydrate Imp.B(EP): 1,3-bis(2-hydroxy-2,2-diphosphonoethyl)-1H-imidazol-3-ium.		1632236-60-2
ACI 260702	Zoledronic acid Impurity as Hydrochloride Salt: 2-(Imidazole-1-yl)acetic acid Hydrochloride	 HCl	87266-37-3
ACI 260705	Zoledronic acid Monohydrate Imp. E (EP): Phosphonic acid (Phosphorous acid)		13598-36-2
ACI 260706	Zoledronic acid monohydrate Imp.F (EP): Phosphoric acid		7664-38-2

Zolmitriptan

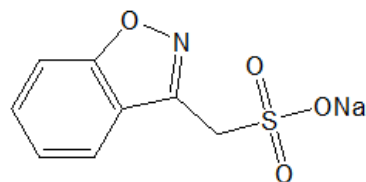
Code	Product Name	Structure	CAS No.
ACI 260405	Zolmitriptan Imp.E (EP): (4S)-4-[(4-aminophenyl)methyl]-1,3-oxazolidin-2-one		152305-23-2
ACI 260408	Zolmitriptan Imp.H(EP): (4S)-4-[(2-methyl-1,2,3,4-tetrahydro-9H-pyrido[3,4-b]indol-6-yl)methyl]-1,3-oxazolidin-2-one		2518343-21-8
ACI 260409	Zolmitriptan Imp.I(EP): 3-[2-(dimethylamino)ethyl]-5-[[[(4S)-2-oxo-1,3-oxazolidin-4-yl]methyl]-1H-indole-2-carboxylic acid		659738-69-9
ACI 260413	Zolmitriptan Impurity: ((S)-4-({3-[2-(Methylamino)ethyl]-1H-indol-5-yl}methyl)oxazolidin-2-one)		139264-35-0
ACI 260414	Zolmitriptan Impurity: N,N-dimethyl-2-(5-((2-oxooxazolidin-4-yl)methyl)-1H-indol-3-yl)ethanamine oxide		251451-30-6
ACI 260415	Zolmitriptan Impurity as Hydrochloride salt: 4-[3-(2-Aminoethyl)-1H-indol-5-yl]methyl-2-oxazolidinone hydrochloride (Didesmethyl Zolmitriptan hydrochloride)		n/a
ACI 260418	Zolmitriptan Impurity: N,N-Dimethyl amino butanaldiethyl acetal		1116-77-4

Zolpidem

Code	Product Name	Structure	CAS No.
ACI 260201	Zolpidem Tartrate Imp.(EP): N,N-dimethyl-2-[7-methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridin-3-yl]acetamide		1346600-85-8
ACI 260202	Zolpidem Tartrate Impurity: Oxazolpidem (N,N,6-Trimethyl-2-(4-methyl-phenyl)-a-oxo-imidazo[1,2-a]pyridine-3-acetamide)		400038-68-8
ACI 260203	Zolpidem Tartrate Impurity: 4-Methyl-N-(5-methylpyridin-2-yl)benzamide		349122-64-1
ACI 260210	Zolpidem Tartrate Impurity: 2-(6-Methyl-2-p-tolylimidazo[1,2-a]pyridin-3-yl)acetic acid		189005-44-5
ACI 260211	Zolpidem Tartrate Impurity: 6-Methyl-2-p-tolylimidazo[1,2-a]pyridine-3-carbaldehyde		400777-11-9

Zonisamide

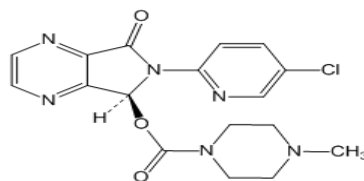
ACI 260911 **Zonisamide Impurity as sodium salt:** 1,2-Benzisoxazole-3-methanesulfonate Sodium



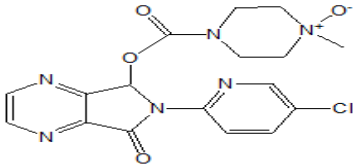
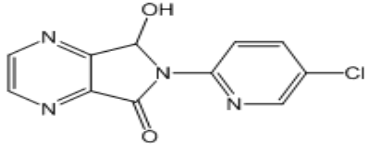
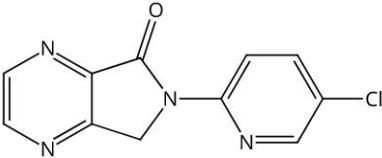
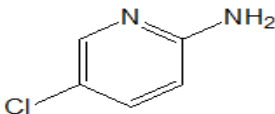
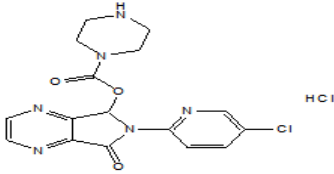
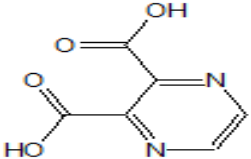
73101-64-1

Zopiclone

ACI 260300 **Zopiclone:** (5RS)-6-(5-Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl 4-methylpiperazine-1-carboxylate



43200-80-2

Code	Product Name	Structure	CAS No.
ACI 260301	Zopiclone Imp.A (EP): (5RS)-6-(5-chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl 4-methylpiperazine-1-carboxylate 4-oxide (zopiclone oxide)		43200-96-0
ACI 260302	Zopiclone Imp.B (EP): (7RS)-6-(5-chloropyridin-2-yl)-7-hydroxy-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-one	 and enantiomer	43200-81-3
ACI 260303	Zopiclone Imp.C (EP): 6-(5-Chloropyridin-2-yl)-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-one		148891-53-6
ACI 260311	Zopiclone Impurity: 2-Amino-5-chloropyridine		1072-98-6
ACI 260312	Zopiclone Impurity as hydrochloride: Desmethyl Impurity Hydrochloride		1216659-29-8
ACI 260313	Zopiclone Impurity: 2,3-Pyrazine dicarboxylic acid		89-01-0

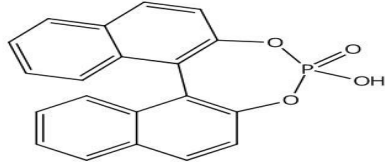
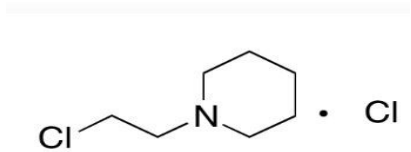
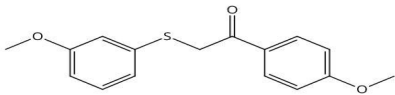
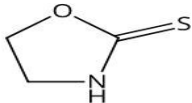
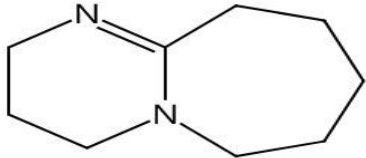
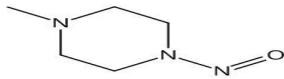
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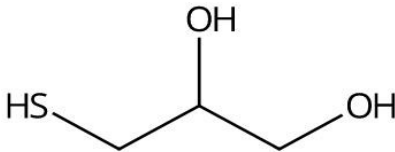
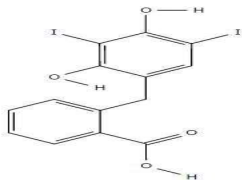
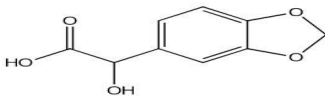
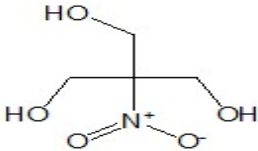
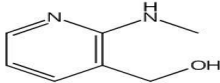
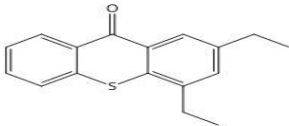
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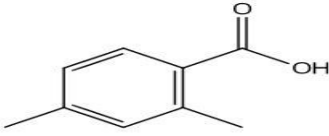
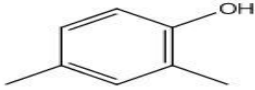
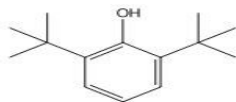
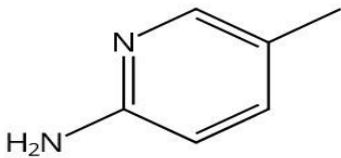
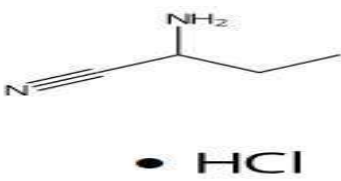
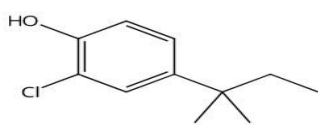
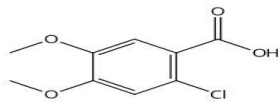
Working Standards

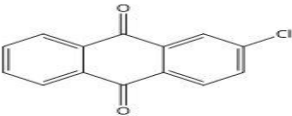
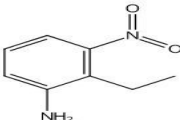
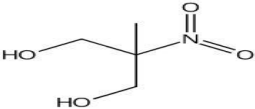
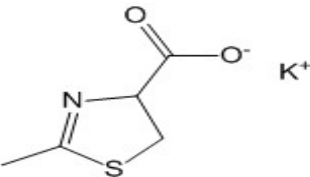
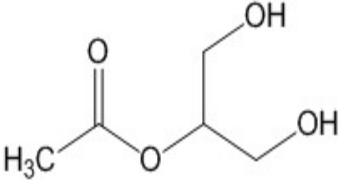
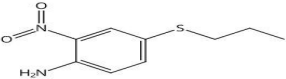
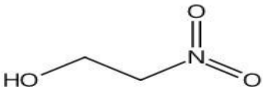
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ACI 010400 WS	Albendazole
ACI 015100 WS	Alendronate Sodium
ACI 014800 WS	Allopurinol
ACI 015000 WS	Amitriptyline
ACI 011000 WS	Amlodipine Besilate
ACI 013900 WS	Amoxicillin Trihydrate
ACI 012800 WS	Ascorbic Acid
ACI 020100 WS	Betahistine Dihydrochloride
ACI 022700 WS	Bezafibrate
ACI 022900 WS	Bismuth Subsalicylate
ACI 020600 WS	Bromhexine Hydrochloride
ACI 020500 WS	Budesonide
ACI 022202 WS	Bupivacaine Hydrochloride
ACI 020700 WS	Bupropion Hydrochloride
ACI 031500 WS	Carbamazepine
ACI 030200 WS	Cetirizine Dihydrochloride
ACI 034700 WS	Chloramphenicol Sodium Succinate
ACI 035300 WS	Chlorocresol
ACI 034500 WS	Cholecalciferol
ACI 035700 WS	Cinnarizine
ACI 033800 WS	Clarithromycin
ACI 030100 WS	Clomipramine Hydrochloride
ACI 031100 WS	Colchicine
ACI 040100 WS	Diclofenac Sodium
ACI 052900 WS	Ergocalciferol
ACI 050900 WS	Ergocalciferol
ACI 053100 WS	Erythromycin Stearate
ACI 060700 WS	Folic Acid
ACI 070200 WS	Gemcitabine Hydrochloride
ACI 080200 WS	Hydrochlorothiazide
ACI 080500 WS	Hydrocortisone
ACI 090100 WS	Ibuprofen
ACI 110100 WS	Ketorolac Trometamol
ACI 120200 WS	Lansoprazole

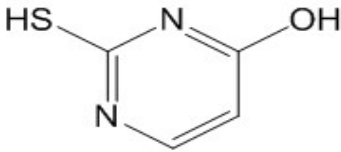
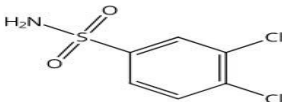
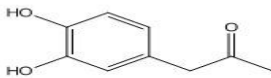
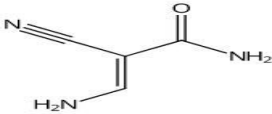
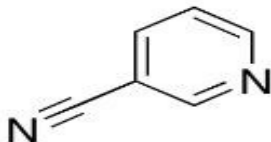
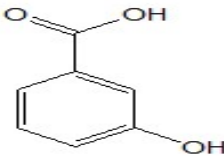
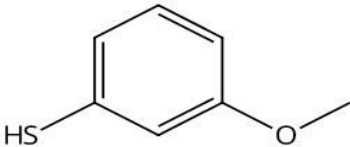
Code	Product Name
ACI 120500 WS	Levocetirizine Dihydrochloride
ACI 120100 WS	Levofloxacin Hemihydrate
ACI 133000 WS	Mebendazole
ACI 133200 WS	Meloxicam
ACI 134800 WS	Methocarbamol
ACI 134100 WS	Methyl Salicylate
ACI 150300 WS	Olanzapine
ACI 150700 WS	Ornidazole
ACI 160200 WS	Paracetamol
ACI 160800 WS	Pemetrexed Disodium Heptahydrate
ACI 164800 WS	Propofol
ACI 165300 WS	Propranolol Hydrochloride
ACI 170100 WS	Quetiapine Fumarate
ACI 170500 WS	Quinidine Sulphate
ACI 170400 WS	Quinine Sulfate Dihydrate
ACI 180200 WS	Ranitidine Hydrochloride
ACI 191100 WS	Risperidone
ACI 190700 WS	Salbutamol Sulphate
ACI 192100 WS	Secnidazole
ACI 191900 WS	Spironolactone
ACI 192400 WS	Streptomycin Sulphate
ACI 191800 WS	Sulfamethoxazole
ACI 201600 WS	Theophylline
ACI 200200 WS	Trimetazidine Dihydrochloride
ACI 203100 WS	Trimethoprim

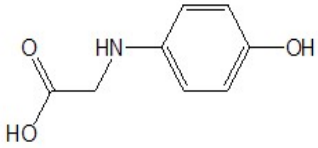
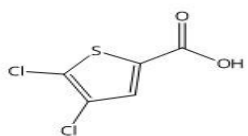
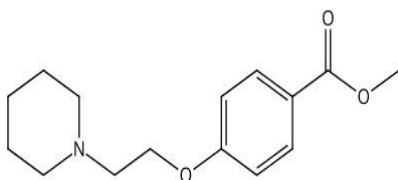
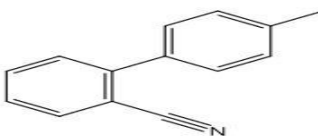
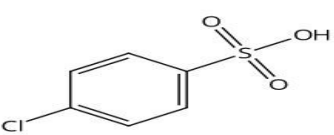
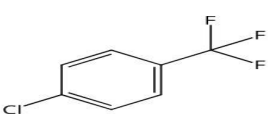
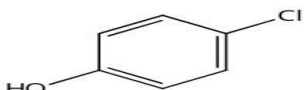
Code	Product Name	Structure	CAS No.
Miscellaneous Impurities			
ACI R02002	(S)-(+)-1,1'-Binaphthyl-2,2'-diyl hydrogenphosphate: (+)-1,1'-Binaphthyl-2,2'-diyl hydrogen phosphate		35193-64-7
ACI R03020	1-(2-Chloroethyl)piperidine hydrochloride: N-(β-Chloroethyl)piperidine Hydrochloride		2008-75-5
ACI R13028	1-(4-Methoxyphenyl)-2-[(3-methoxyphenyl)thio]ethanone: 2-(3-Methoxyphenylthio)-4'-methoxyacetophenone		63675-73-0
ACI R15001	1,3-Oxazolidine-2-thione: 2-Oxazolidinethione		5840-81-3
ACI R04014	1,8-Diazabicyclo[5.4.0]undec-7-ene: 1,5-Diazabicyclo[5.4.0]-5-undecene		6674-22-2
ACI R05003	11,14-Eicosadienoic acid: (11E,14E)-Icosa-11,14-dienoic Acid		2091-39-6
ACI R13030	1-Methyl-4-nitrosopiperazine: 1-Methyl-4-nitrosopiperazine		16339-07-4

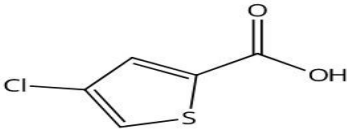
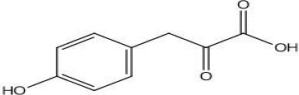
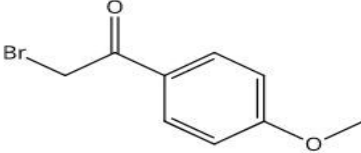
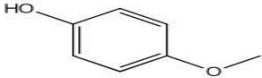
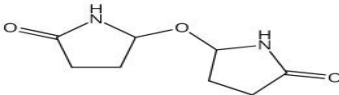
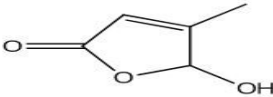
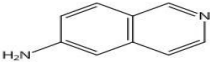
Code	Product Name	Structure	CAS No.
ACI R13031	1-Monothioglycerol : alpha-Thioglycerol		96-27-5
ACI R04007	2-(2,4-dihydroxy-3,5-diiodobenzyl)benzoic acid : 2-(2,4-dihydroxy-3,5-diiodobenzyl)benzoic acid		NA
ACI R13006	2-(2-Methoxyethoxy)acetaldehyde : (2-Methoxyethoxy)acetaldehyde		111964-99-9
ACI R02011	2-(Benzo(d)(1,3)dioxole-5-yl)-2-Hydroxyacetic acid : 1,3-Benzodioxole-5-glycolic Acid		27738-46-1
ACI R08003	2-(Hydroxymethyl)-2-nitro-1,3-propanediol : -		126-11-4
ACI R13034	2-(Methylamino)pyridine-3-methanol : 2-(N-Methylamino)-3-hydroxymethylpyridine		32399-12-5
ACI R04015	2,4-Diethylthioxanthone : 2,4-Diethylthioxanthen-9-one		82799-44-8

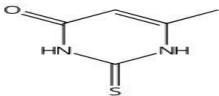
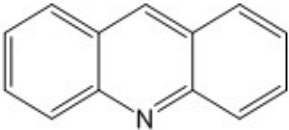
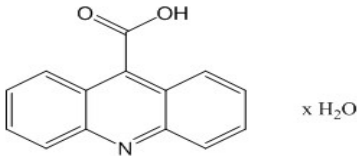
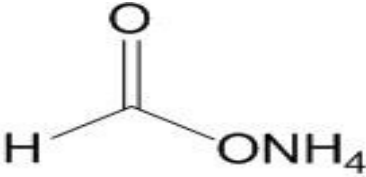
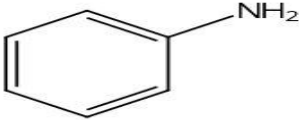
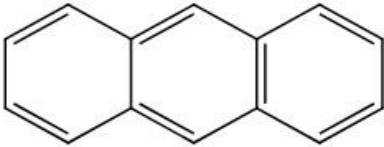
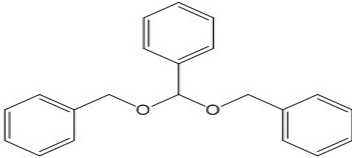
Code	Product Name	Structure	CAS No.
ACI R04020	2,4-Dimethylbenzoic acid : 4-Carboxy-1,3-dimethylbenzene		611-01-8
ACI R04016	2,4-Dimethylphenol : 4-Hydroxy-1,3-dimethylbenzene		105-67-9
ACI R04019	2,6-Di-tert-butylphenol : 2,6-Di-tert-butylhydroxybenzene		128-39-2
ACI R01017	2-Amino-5-methylpyridine : 5-methylpyridin-2-amine		1603-41-4
ACI R01018	2-Aminobutanenitrile hydrochloride : 1-Amino-1-cyanopropane hydrochloride		93554-80-4
ACI R03011	2-Chloro-4-(Tert-phenyl)Phenol : 2-Chloro-4-(2-methylbutan-2-yl)phenol		5323-65-9
ACI R03008	2-Chloro-4,5-dimethoxy benzoic acid : 6-Chloroveratric acid		60032-95-3

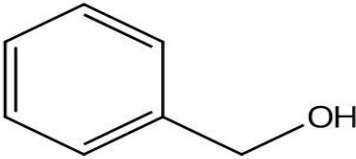
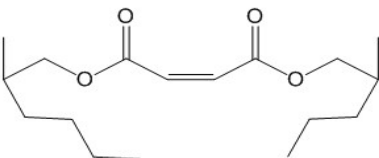
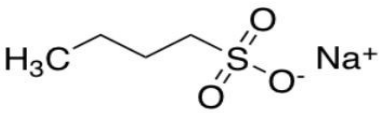
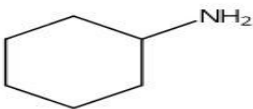
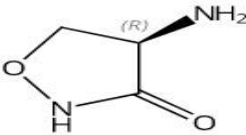
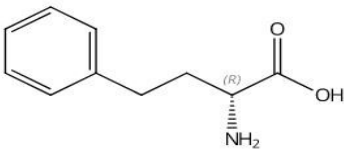
Code	Product Name	Structure	CAS No.
ACI R03013	2-Chloroanthraquinone: 2-Chloro-9,10-dihydroanthracene-9,10-dione		131-09-9
ACI R05002	2-Ethyl-3-nitroaniline : 2-Ethyl-3-nitrobenzenamine		90007-09-3
ACI R13005	2-Methyl-2-nitropropan-1,3-diol: 2-Nitro-2-methyl-1,3-propanediol		77-49-6
ACI R13011	2-Methyl-2-thiazoline-4-carboxylic acid Potassium Salt: 2-Methyl-2-thiazoline-4-carboxylic acid Potassium Salt		NA
ACI R13012	2-Monoacetin : 1,2,3-Propanetriol, 2-acetate		100-78-7
ACI R14008	2-Nitro-4-(propylthio)aniline: 4-Propylthio-2-nitroaniline		16339-07-4
ACI R14003	2-Nitroethanol: β-Nitroethanol		625-48-9

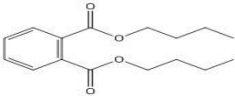
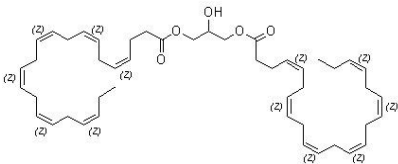
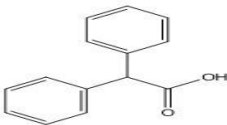
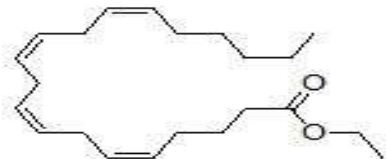
Code	Product Name	Structure	CAS No.
ACI R20012	2-Thiouracil: 2-Mercapto-4-hydroxypyrimidine		141-90-2
ACI R04009	3,4-Dichlorobenzenesulfonamide: 4,5-Dichlorobenzenesulfonamide		23815-28-3
ACI R04003	3,4-Dihydroxyphenylacetone: 1-(3,4-Dihydroxyphenyl)-2-propanone		2503-44-8
ACI R01010	3-Amino-2-cyano-2-propenamide: Acrylamide, 3-amino-2-cyano-		21689-52-1
ACI R03003	3-Cyanopyridine: Nicotinonitrile		100-54-9
ACI R08002	3-Hydroxybenzoic acid: -		99-06-9
ACI R13027	3-Methoxybenzenethiol: 3-Methoxybenzenethiol		15570-12-4

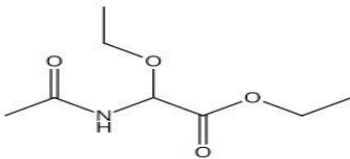
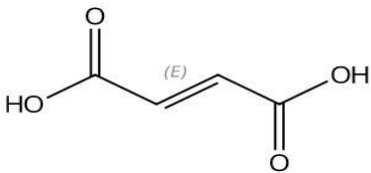
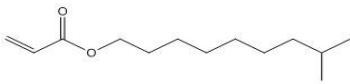
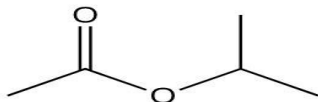
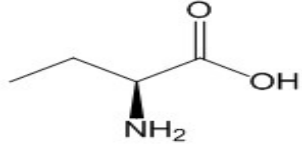
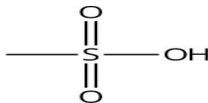
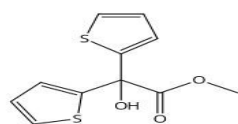
Code	Product Name	Structure	CAS No.
ACI R08004	4-Hydroxy phenyl Glycine : -		122-87-2
ACI R04004	4,5-Dichloro-thiophene-2-Carboxylic acid : 2,3-Dichloro-5-thiophenecarboxylic acid		31166-29-7
ACI R16016	4-[2-(1-piperidiny)ethoxy]-benzoic acid methyl ester : Methyl 4-[2-(1-piperidiny)ethoxy]benzoate		89407-97-6
ACI R13001	4'-Methyl-2-biphenylcarbonitrile : 2-(p-Tolyl)benzonitrile		114772-53-1
ACI R03006	4-Chlorobenzenesulfonic acid : p-Chlorophenylsulfonic acid		98-66-8
ACI R03012	4-Chlorobenzotrifluoride : (1-Chloro-4-(trifluoromethyl)benzene)		98-56-6
ACI R03007	4-Chlorophenol : 4-Hydroxychlorobenzene		106-48-9

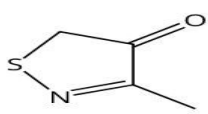
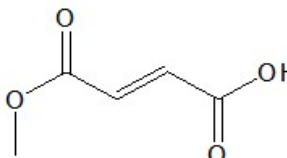
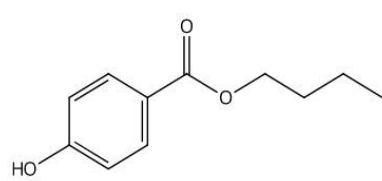
Code	Product Name	Structure	CAS No.
ACI R03010	4-Chloro-thiophene-2-carboxylic acid: 4-Chloro-2-thiophenecarboxylic acid		59614-95-8
ACI R08006	4-Hydroxyphenylpyruvic acid : -(4-Hydroxyphenyl)-2-oxopropanoic acid		156-39-8
ACI R13029	4-Methoxyphenacyl bromide : 2-Bromo-p-methoxyacetophenone		2632-13-5
ACI R13008	4-Methoxyphenol(Mequinol): 4-Hydroxyanisole		150-76-5
ACI R15004	5,5-oxybis (pyrrolidin-2-one) : 2-Pyrrolidinone, 5,5'-oxybis		73123-79-2
ACI R08005	5-Hydroxy-4-methyl-2(5H)-furanone: 2-Hydroxy-3-methyl-2H-furan-5-one		40834-42-2
ACI R09011	6-Aminoisoquinoline: Isoquinolin-6-ylamine		-

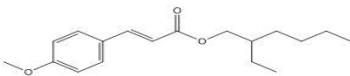
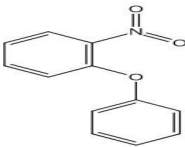
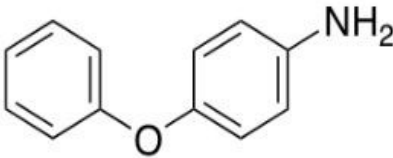
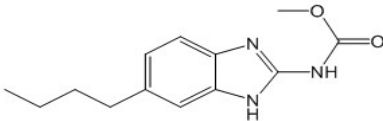
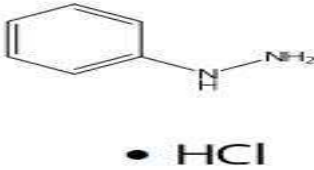
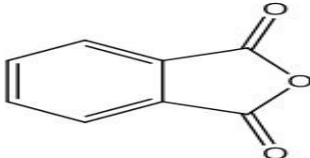
Code	Product Name	Structure	CAS No.
ACI R13015	6-Methyl-2-thiouracil: 6-Methyl-2-mercaptopuracil		56-04-2
ACI R01005	Acridine: 2,3-Benzoquinoline		260-94-6
ACI R01006	Acridine-9-carboxylic acid hydrate: 9-Acridinecarboxylic Acid Hydrate		332927-03-4
ACI R01007	Ammonium formate: Formic Acid Ammonium Salt		540-69-2
ACI R01008	Aniline: Aminobenzene		62-53-3
ACI R01004	Anthracene: Paranaphthalene		120-12-7
ACI R04005	Benzaldehyde Dibenzyl Acetal: [Di (benzyloxy)methyl]benzene		5784-65-6

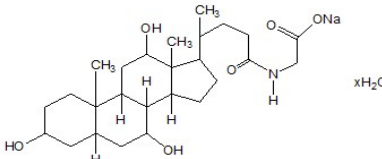
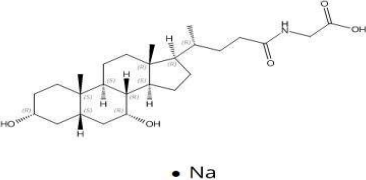
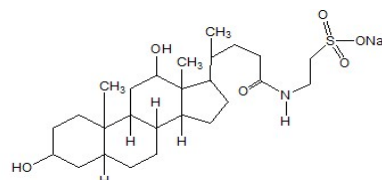
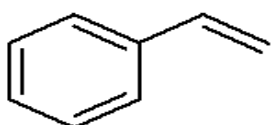
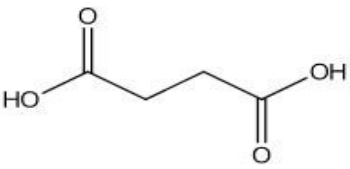
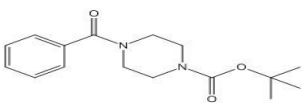
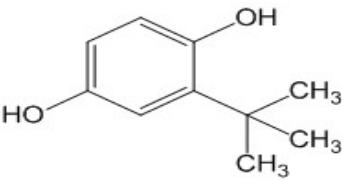
Code	Product Name	Structure	CAS No.
ACI R02003	Benzyl alcohol: phenylmethanol		100-51-6
ACI R02006	Bis (2-methylhexyl) maleate: 2-Butenedionic acid(z)-bis(2-methyl hexyl)ester		n/a
ACI R02005	Butanesulphonic acid sodium salt: Sodium butanesulfonate		2386-54-1
ACI R04013	cis-4,7,10,13,16,19-Docosahexaenoic Acid Methyl Ester: Methyl Docosahexaenoate		2566-90-7
ACI R03021	Cyclohexylamine: Monocyclohexylamine		108-91-8
ACI R03014	D-Cycloserene: D-4-Amino-3-isoxazolidinone		68-41-7
ACI R08007	D-Homophenylalanine : (R)-2-Amino-4-phenylbutyric acid		82795-51-5

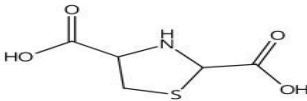
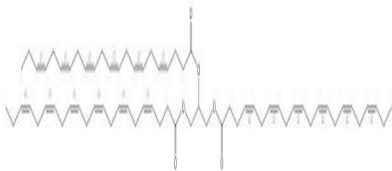
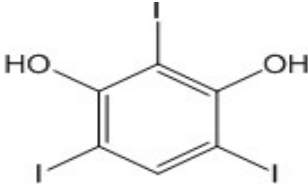
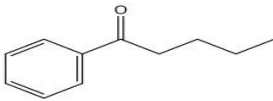
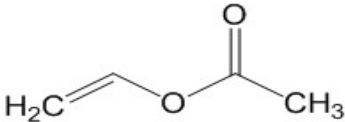
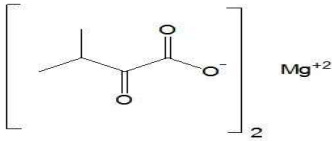
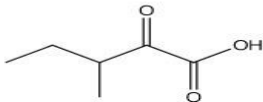
Code	Product Name	Structure	CAS No.
ACI R04018	Dibutyl phthalate: Butyl phthalate		84-74-2
ACI R04011	Didocosahexaenoin: (4Z,4'Z,7Z,7'Z,10Z,10'Z,13Z,13'Z,16Z,16'Z,19Z,19'Z)-4,7,10,13,16,19-Docosahexaenoic acid, 2-hydroxy-1,3-propanediyl ester		124538-05-2
ACI R04017	Diethyl adipate : Adipic acid diethyl ester		123-79-5
ACI R04008	Diphenylacetic acid: α,α -Diphenylacetic acid		117-34-0
ACI R05006	Eicosapentaenoic Acid Ethyl Ester: (5Z,8Z,11Z,14Z,17Z)-5,8,11,14,17-Eicosapentaenoic Acid Ethyl Ester		86227-47-6
ACI R05009	Eicosatetraenoic acid ethyl ester: 5,8,11,14-Eicosatetraenoic acid ethyl ester		1808-26-0
ACI R05007	Erucamide: (13Z)-13-Docosenamide		112-84-5

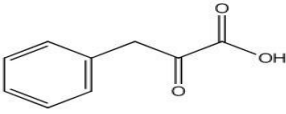
Code	Product Name	Structure	CAS No.
ACI R01003	Ethyl 2-acetamido-2-ethoxyacetate: Acetic acid, (acetylamino)ethoxy-, ethyl ester		117422-82-9
ACI R06003	Fumaric Acid: (E)-Butenedioic acid		110-17-8
ACI R09010	Isodecyl acrylate: 8-Methylnonyl acrylate		928714-73-2
ACI R09002	Isopropyl acetate: Isopropyl ethanoate		ACI R09002
ACI R01012	L(+)-2-Aminobutyric Acid : (2S)-2-Aminobutanoic Acid		1492-24-6
ACI R13013	Methanesulfonic acid: Mesylic acid		75-75-2
ACI R13016	Methyl-2-(thiophen-2-yl)-2-(thiophen-3-yl) glycolate: Dithienylglycolic acid methyl ester		26447-85-8

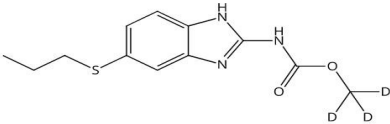
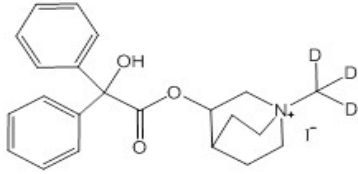
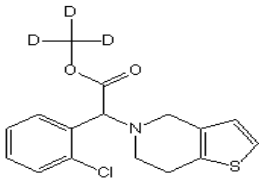
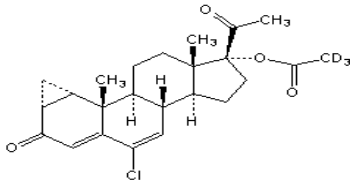
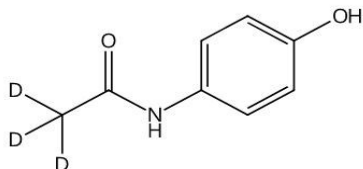
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ACI R13033	Methylisothiazolinone: 3-Methyl-4,5-dihydro-1,2-thiazol-4-one		1822651-53-5
ACI R13026	Monodocosahexenoin: (4Z,7Z,10Z,13Z,16Z,19Z)-4,7,10,13,16,19-Docosahexaenoic acid, 2,3-dihydroxypropyl ester		140670-40-2
ACI R06001	Mono-methyl Fumarate: -		2756-87-8
ACI R13032	Myristic acid : n-Tetradecanoic acid		544-63-8
ACI R13014	Myristyl gamma-picolinium chloride: 4-Methyl-1-tetradecyl-pyridiniumchloride		2748-88-1
ACI R02010	n-Butyl 4-hydroxybenzoate: 4-(Butoxycarbonyl)phenol (Butylparaben)		94-26-8
ACI R14007	Nonadecanoic acid methyl ester: Methyl Nonadecanoate		1731-94-8

Code	Product Name	Structure	CAS No.
ACI R15003	Octyl methoxycinnamate : 2-Ethylhexyl 4-methoxycinnamate		5466-77-3
ACI R14001	o-Nitrodiphenyl ether : Phenyl o-nitrophenyl ether		2216-12-8
ACI R01001	p-Aminodiphenyl ether : 4-Phenoxyaniline		139-59-3
ACI R16020	Parbendazole : N-(6-Butyl-1H-benzimidazol-2-yl)carbamic Acid Methyl Ester		[100-42-5]
ACI R16018	Pentadecyl 2,2,2-trichloroacetate : Pentadecyl trichloroacetate		74339-53-0
ACI R16019	Phenylhydrazine Hydrochloride : N-Phenylhydrazine hydrochloride		59-88-1
ACI R16017	Phthalic Anhydride : 1,2-Benzenedicarboxylic anhydride		85-44-9

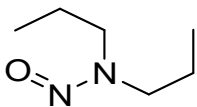
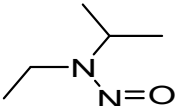
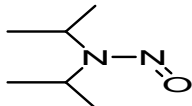
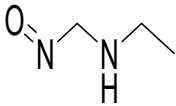
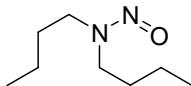
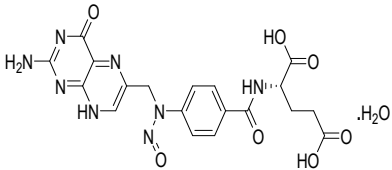
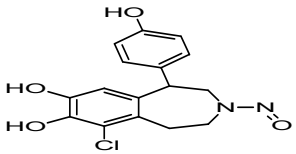
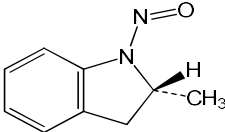
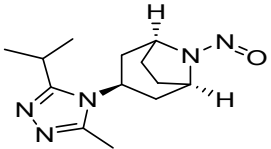
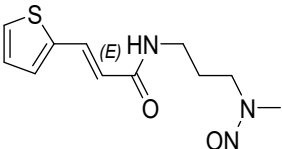
Code	Product Name	Structure	CAS No.
ACI R19003	Sodium Glycocholate Hydrate(GCA): N-[(3a,5β,7a,12a)-3,7,12-Trihydroxy-24-oxocholan-24-yl]-glycine Sodium Salt Hydrate		338950-81-5
ACI R19004	Sodium Glycochenodeoxycholate (GCDA): N-[(3a,5β,7a)-3,7-Dihydroxy-24-oxocholan-24-yl]glycine Sodium Salt		16564-43-5
ACI R19005	Sodium taurodeoxycholate hydrate (TDCA) : 2-[[[(3a,5β,12a)-3,12-dihydroxy-24-oxocholan-24-yl]amino]ethanesulfonic acid sodium salt hydrate		207737-97-1
ACI R19012	Styrene: Vinylbenzene		100-42-5
ACI R19011	Succinic acid: butanedioic acid		110-15-6
ACI R20010	Tert-Butyl 4-benzoylpiperazine-1-carboxylate: 1,1-Dimethylethyl 4-benzoyl-1-piperazinecarboxylate		77278-38-7
ACI R20008	tert-Butylhydroquinone (TBHQ): 2-(1,1-Dimethylethyl)-1,4-benzenediol		1948-33-0

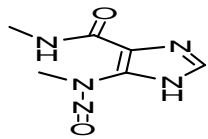
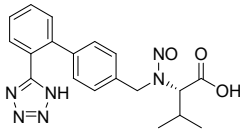
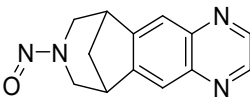
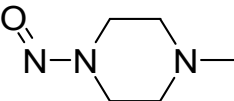
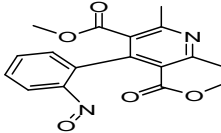
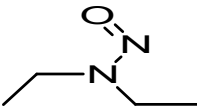
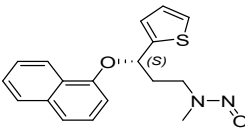
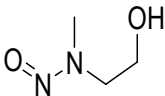
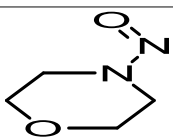
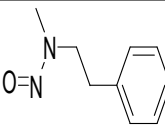
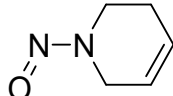
Code	Product Name	Structure	CAS No.
ACI R20004	Thiazolidine-2,4-dicarboxylic acid: Tidiacic acid		30097-06-4
ACI R20015	Tridocosahexaenoin: 1,2,3-Tri-(4Z,7Z,10Z,13Z,16Z,19Z-docosahexaenoyl)-glycerol		124596-98-1
ACI R20009	Triiodo resorcinol: 2,4,6-Triiodo-1,3-benzenediol		19403-92-0
ACI R22001	Valerophenone : Phenyl butyl ketone		1009-14-9
ACI R22003	Vinyl acetate: Acetoxyethylene		108-05-4
ACI R11001	α-Ketoisovaleric acid as Magnesium salt: α-Ketoisovaleric acid as Magnesium salt		NA
ACI R11003	α-Keto-β-methylvaleric acid : 2-Oxo-3-methylpentanoic acid		1460-34-0

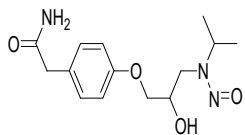
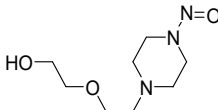
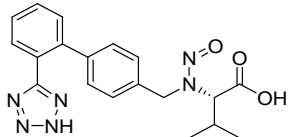
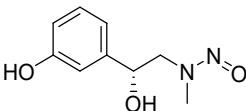
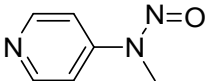
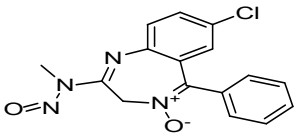
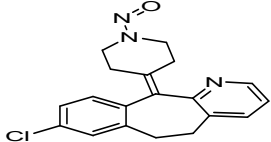
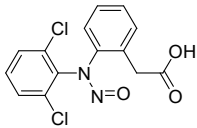
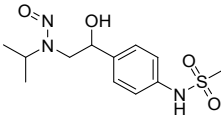
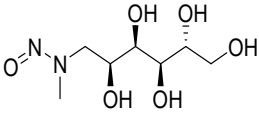
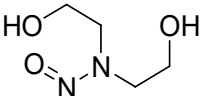
Code	Product Name	Structure	CAS No.
ACI R16005	β-Phenylpyruvic acid: 3-Phenylpyruvic acid	 <chem>O=C(CC(=O)O)c1ccccc1</chem>	156-06-9

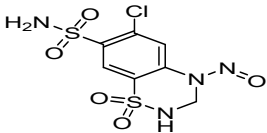
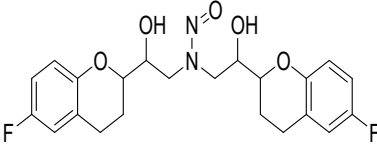
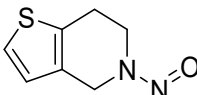
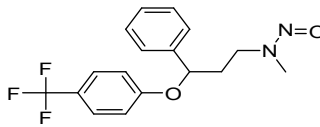
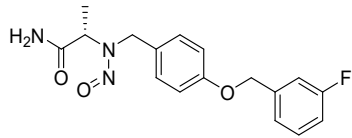
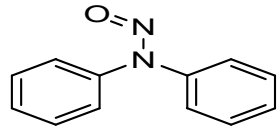
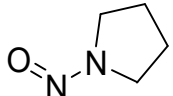
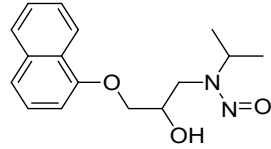
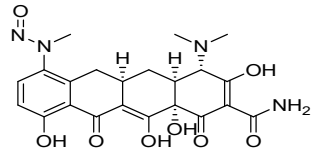
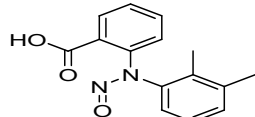
Code	Product Name	Structure	CAS No.
Deuterated Compounds			
ACI 010450	Albendazole-D3: Trideuteriomethyl N-(5-propylsulfanyl-1H-benzimidazol-2-yl)carbamate		1353867-92-1
ACI 030811	Clidinium Bromide Impurity: 3-[(2-hydroxy-2,2-diphenylacetyl)oxy]-1-methyl-1-azoniabicyclo[2.2.2] octane-iodide d3, (Clidinium Iodide-d3)		n/a
ACI 033450	Clopidogrel Hydrogen Sulfate Impurity: Clopidogrel hydrogen sulfate –D3		1093351-48-4
ACI 035850	Cyproterone Acetate Impurity: Cyproterone acetate –D3		n/a
ACI 160250	Paracetamol-D3: N-(4-Hydroxyphenyl)acetamide-d3		60902-28-5

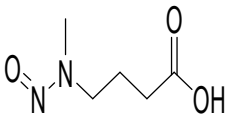
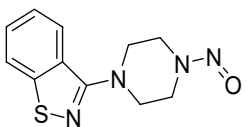
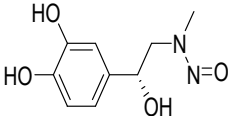
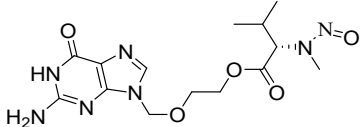
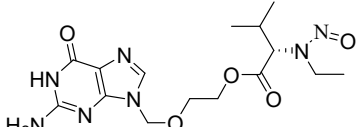
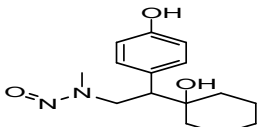
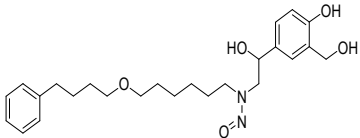
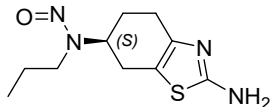
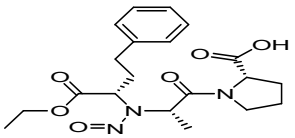
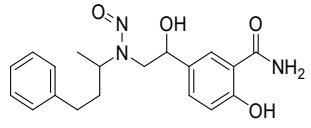
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ACI-033715	N-Nitroso Ciprofloxacin: 1-Cyclopropyl-6-fluoro-1,4-dihydro-7-(4-nitroso-1-piperazinyl)-4-oxo-3-quinolinecarboxylic Acid		864443-44-7
ACI-R14014	1-Methyl-3-nitro-1-nitrosoguanidine: Methylnitronitrosoguanidine		70-25-7
ACI-031019	Nitroso Carvedilol: (S)-1-((2-(2-methoxyphenoxy)ethyl)amino)-3-((9-nitroso-9H-carbazol-4-yl)oxy)propan-2-ol		NA
ACI-130127	N-Nitrosometoprolol		138768-62-4
ACI-R14013	N-Nitrosopiperidine		100-75-4
ACI-020113	N-Nitroso Betahistine		32635-81-7
ACI-R14012	N-Nitrosodibenzylamine		5336-53-8
ACI-070402	N-Nitroso-3-azabicyclo[3.3.0]octane		54786-86-6
ACI-220416	N-Nitrosodimethylamine		62-75-9

Code	Product Name	Structure	CAS No.
ACI-220421	N-Nitrosodipropylamine (NPDA)		621-64-7
ACI-220417	N-Ethyl-N-nitroso-2-propanamine		16339-04-1
ACI-220418	N-Nitroso diisopropylamine		601-77-4
ACI-220419	N-Nitrosomethylethylamine (NMEDA)		10595-95-6
ACI-220422	N-Nitrosodibutylamine (NDBA)		924-16-3
ACI-060722	N-Nitroso-Folic acid		26360-21-4
ACI-064711	N-Nitroso Fenoldopam Impurity : 6-Chloro-1-(4-hydroxyphenyl)-3-nitroso-2,3,4,5-tetrahydro-1H-benzo[d]azepine-7,8-diol		NA
ACI-090701	Indapamide Imp. A (EP)		85440-79-5
ACI-137611	N-Nitroso Maraviroc Impurity		NA
ACI-148611	N-Nitroso Pyrantel pamoate impurity		NA

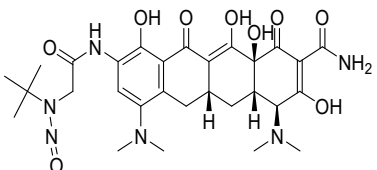
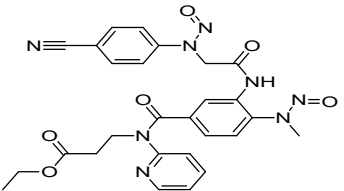
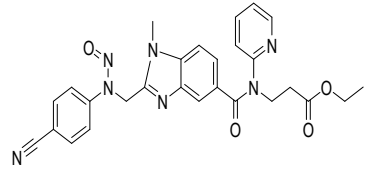
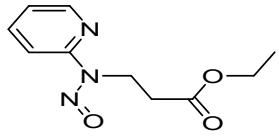
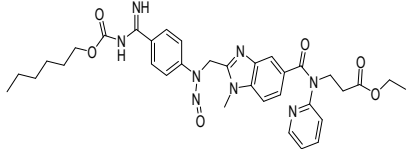
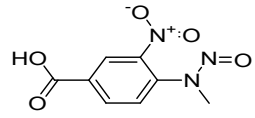
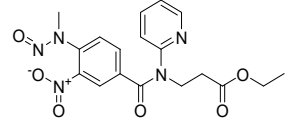
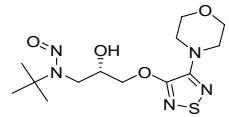
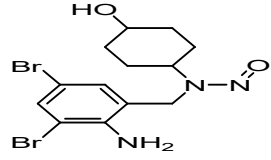
Code	Product Name	Structure	CAS No.
ACI-201614	Theophylline Impurity		NA
ACI-220426	Valsartan Nitrosamine Impurity		NA
ACI-221430	Varenicline Tartrate Impurity		NA
ACI-R13030	1-Methyl-4-nitrosopiperazine		16339-07-4
ACI-142002	Dehydronitrosonifedipine: 4-(2-Nitrosophenyl)-2,6-dimethyl-3,5-dimethoxycarbonylpyridine		50428-14-3
ACI-R14015	N-Nitrosodiethylamine(NDEA): N-Ethyl-N-nitrosoethanamine		55-18-5
ACI-043325	N-Nitroso Duloxetine		NA
ACI-R14016	N-(Nitrosomethyl)ethanolamine: 2-(Methylnitrosoamino)ethanol		26921-68-6
ACI R14017	N-Nitrosomorpholine: Nitrosomorpholine		59-89-2
ACI R14018	N-Nitroso N-Methyl-Phenethylamine: N-Methyl-N-nitrosobenzeneethanamine		13256-11-6
ACI R14019	N-Nitroso-1,2,3,6-Tetrahydropyridine: 1,2,3,6-Tetrahydro-1-nitrosopyridine		55556-92-8

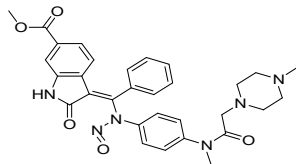
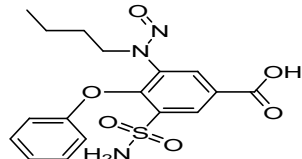
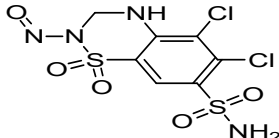
Code	Product Name	Structure	CAS No.
ACI-010125	N-Nitroso Atenolol: 4-[2-Hydroxy-3-[(1-methylethyl)nitrosoamino]propoxy]benzeneacetamide		134720-04-0
ACI R14020	2-[2-(4-Nitroso-1-piperazinyl)ethoxy]ethanol		73486-81-4
ACI-220427	Des(oxopentyl) N-Nitroso Valsartan: (2S)-3-Methyl-2-[nitroso[[2'-(2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]amino]butanoic acid		2254485-68-0
ACI-160425	N-Nitroso Phenylephrine: (R)-N-(2-Hydroxy-2-(3-hydroxyphenyl)ethyl)-N-methylnitrous Amide		78658-64-7
ACI R14021	4-Nitrosomethylaminopyridine: N-Methyl-N-nitroso-4-pyridinamine		16219-99-1
ACI-032725	N-Nitrosochlordiazepoxide: N-(7-chloro-4-oxido-5-phenyl-3H-1,4-benzodiazepin-4-ium-2-yl)-N-methylnitrous amide		51715-17-4
ACI -042025	Nitroso Desloratadine: 8-Chloro-11-(1-nitrosopiperidin-4-ylidene)-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridine		1246819-22-6
ACI -040125	N-Nitroso Diclofenac: 2-[(2,6-Dichlorophenyl)nitrosoamino]benzeneacetic Acid		66505-80-4
ACI 190625	N-Nitroso Sotalol: N-[4-[1-Hydroxy-2-[(1-methylethyl)nitrosoamino]ethyl]phenyl]methanesulfonamide		134720-07-3
ACI R14026	N-Nitrosoamino-1-deoxy-1-N-Methyl-D-glucitol: 1-Deoxy-1-(methylnitrosoamino)-D-glucitol		10356-92-0
ACI R14022	N-Nitrosodiethanolamine: Nitrosobis(2-hydroxyethyl)amine		1116-54-7

Code	Product Name	Structure	CAS No.
ACI 080225	N-Nitroso Hydrochlorothiazide: 6-chloro-3,4-dihydro-4-nitroso-2H-1,2,4-Benzothiadiazine-7-sulfonamide 1,1-dioxide		63779-86-2
ACI 142525	N-Nitroso Nebivolol (Mixture of Diastereomers): N,N-Bis(2-(6-fluorochroman-2-yl)-2-hydroxyethyl)nitrous amide		1391051-68-5
ACI 033425	Clopidogrel nitroso impurity: 4,5,6,7-tetrahydro-5-nitroso-Thieno[3,2-c]pyridine		2460755-43-3
ACI-062825	N-Nitroso Fluoxetine: N-Methyl-N-nitroso-γ-[4-(trifluoromethyl)phenoxy]benzenepropanamine		150494-06-7
ACI 194425	N-Nitroso Sefinamide: (S)-2-((4-((3-fluorobenzyl)oxy)benzyl)(nitroso)amino)propanamide		2657645-00-4
ACI R14023	N-Nitrosodiphenylamine: N,N-Diphenyl-N-nitrosoamine		86-30-6
ACI R14024	N-Nitrosopyrrolidine: 1-Nitrosopyrrolidine		930-55-2
ACI 165325	N-Nitrosopropranolol: 1-[(1-Methylethyl)nitrosoamino]-3-(1-naphthalenyloxy)-2-propanol		84418-35-9
ACI 132925	N-Nitroso Minocycline EP Impurity C: N-Nitroso-7-monomethylamino-6-deoxytetracycline		28698-93-3
ACI 133125	N-Nitroso Mefenamic acid: 2-[(2,3-Dimethylphenyl)nitrosoamino]benzoic acid		2114-63-8

Code	Product Name	Structure	CAS No.
ACI R14025	N-Nitroso-N-methyl-4-aminobutyric Acid(NMBA): 4-(Methylnitrosoamino)butanoic Acid		61445-55-4
ACI 124025	N-Nitroso Lurasidone Impurity: 3-(4-nitrosopiperazin-1-yl)benzo[d]isothiazole		NA
ACI-051325	N-Nitroso Epinephrine : 4-((R)-2-(N-methyl-N-nitrosoamino)-1-hydroxyethyl)benzene-1,2-diol		NA
ACI 220525	N-Nitroso Valaciclovir Impurity C: 2-((2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy)ethyl N-methyl-N-nitrosovalinate		NA
ACI 220526	N-Nitroso Valaciclovir Impurity D: 2-((2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy)ethyl N-ethyl-N-nitrosovalinate		NA
ACI 220125	N-Nitroso Venlafaxine Impurity : 1-[1-(4-methoxyphenyl)-2-(methylnitrosoamino)ethyl]-Cyclohexanol		2680662-11-5
ACI-190825	N-Nitroso salmeterol xinafoate impurity: 4-(2-(N-(6-(4-phenylbutoxy)hexyl)-N-nitrosoamino)-1-hydroxyethyl)-2-(hydroxymethyl)phenol		NA
ACI 161125	N-Nitroso Pramipexole: N-(2-amino-4,5,6,7-tetrahydrobenzo[d]thiazol-6-yl)-N-propylnitrous amide		NA
ACI 052725	N-Nitroso Enalapril: N-((S)-1-Ethoxy-1-oxo-4-phenylbutan-2-yl)-N-nitroso-L-alanylproline		NA
ACI-122825	N-Nitroso Labetalol: 2-hydroxy-5-(1-hydroxy-2-(nitroso(4-phenylbutan-2-yl)amino)ethyl)benzamide		NA

Code	Product Name	Structure	CAS No.
ACI 031825	N-Nitroso-N-Desmethyl cyamemazine: 10-(3-(N-methyl-N-nitrosoamino)-2-methylpropyl)-10H-phenothiazine-2-carbonitrile		NA
ACI 167925	N-Nitroso Palbociclib Impurity 2: N-(6-Acetyl-8-cyclopentyl-5-methyl-7-oxo-7,8-dihydropyrido[2,3-d]pyrimidin-2-yl)-N-(5-(4-nitrosopiperazin-1-yl)pyridin-2-yl)nitrous amide		NA
ACI 167926	N-Nitroso Palbociclib Impurity 3: 6-acetyl-8-cyclopentyl-5-methyl-2-((5-(4-nitrosopiperazin-1-yl)pyridin-2-yl)amino)pyrido[2,3-d]pyrimidin-7(8H)-one		NA
ACI 203525	N-Nitroso Tamsulosin: (R)-5-(2-((2-(2-ethoxyphenoxy)ethyl)(nitroso)amino)propyl)-2-methoxybenzenesulfonamide		NA
ACI 020225	N-Nitroso Bisoprolol: N-(2-Hydroxy-3-(4-((2-isopropoxyethoxy)methyl)phenoxy)propyl)-N-isopropyl nitrous amide		NA
ACI 181425	N-Nitroso Rizatriptan: 2-(5-((1H-1,2,4-triazol-1-yl)methyl)-1-nitroso-1H-indol-3-yl)-N,N-dimethylethan-1-amine		NA
ACI 170225	N-Nitroso Quinapril: (S)-2-(N-((S)-1-ethoxy-1-oxo-4-phenylbutan-2-yl)-N-nitroso-L-alanyl)-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid		NA
ACI 190525	N-Nitroso Sertraline: N-(4-(3,4-Dichlorophenyl)-1,2,3,4-tetrahydronaphthalen-1-yl)-N-methylnitrous amide		NA
ACI 071925	N-Nitroso Gefitinib: N-(3-Chloro-4-fluorophenyl)-N-(7-methoxy-6-(3-morpholinopropoxy)quinazolin-4-yl)nitrous amide		NA

Code	Product Name	Structure	CAS No.
ACI 204025	N-Nitroso Tigecycline: (4S,4aS,5aR,12aS)-9-(2-(tert-butyl(nitroso)amino)acetamido)-4,7-bis(dimethylamino)-3,10,12,12a-tetrahydroxy-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide		NA
ACI 043634	Dabigatran Dinitroso impurity: N,N'-dinitroso Dabigatran ethyl ester		NA
ACI 043633	Dabigatran Nitroso impurity: Ethyl 3-(2-(((4-cyanophenyl)(nitroso)amino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzodimidazole-5-carboxamido)propanoate		NA
ACI R14027	Ethyl 3-(Nitroso(pyridin-2-yl)amino) propanoate		NA
ACI 043631	N-Nitroso Dabigatran etexilate: Ethyl 3-(2-(((4-(N-((hexyloxy)carbonyl)carbamimidoyl)phenyl)(nitroso)amino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzodimidazole-5-carboxamido)propanoate		NA
ACI R14028	4-(methyl(Nitroso)amino)-3-nitrobenzoic acid		NA
ACI 043632	Dabigatran Nitroso impurity: Ethyl 3-(4-(methyl(nitroso)amino)-3-nitro-N-(pyridin-2-yl)benzamido)propanoate		NA
ACI 201925	N-Nitroso Timolol: (S)-N-(Tert-butyl)-N-(2-hydroxy-3-((4-morpholino-1,2,5-thiadiazol-3-yl)oxy)propyl)nitrous amide		
ACI 010625	N-Nitroso Ambroxol: N-(2-Amino-3,5-dibromobenzyl)-N-((1r,4r)-4-hydroxycyclohexyl)nitrous amide		

Code	Product Name	Structure	CAS No.
ACI 152425	N-Nitroso Nintedanib: (Z)-methyl 3-(((4-(N-methyl-2-(4-methylpiperazin-1-yl)acetamido)phenyl)(nitroso)amino)(phenyl)methylene)-2-oxoindoline-6-carboxylate		NA
ACI 025125	N-Nitroso Bumetanide : 3-(Aminosulfonyl)-5-(butylnitrosoamino)-4-phenoxybenzoic acid		2490432-02-3
ACI 080226	N-Nitroso 5-Chloro Hydrochlorothiazide: 5,6-Dichloro-2-nitroso-3,4-dihydro-2H-benzo[e][1,2,4]thiadiazine-7-sulfonamide 1,1-dioxide		2490432-02-3

CERTIFICATE OF ANALYSIS

Reference Standard

Product Name: N-Nitrosodimethylamine

Product Information:

Product Code: ACI 220416

Lot No.: 220416-2002

Mol. Form.: C₂H₆N₂O

Mol. Wt.: 74.08 g/mol

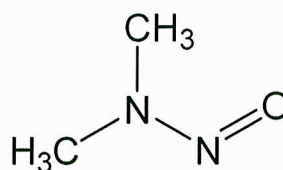
CAS Number: [62-75-9]

QC Release Date: 18.12.2020

Recertified On: -

Retest due On: 17.12.2023

Chemical structure:



Long Term Storage: Store at -20°C. Protect from moisture and light.

Analytical Information:

Characteristics	Test results
Description	Colorless Liquid
IR	Complies
Mass Spectroscopy	m/z 74.8 [M] ⁺ Complies
¹ H NMR	Complies
Water content by KF	1.47%
Residual solvents by NMR	Nil
Purity by HPLC	99.98%
Total Impurities (HPLC)	0.02%
Assay / Potency 'as is'	98.5%

*The assay/potency 'as is' is equivalent to the assay based of the not anhydrous and not dried substance respectively.

Analytica Chemie Inc.


 Dr. Malladi Srinivas
 Chief Scientific Officer
 Product Release



This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: 220416-2002

System Status: Good

File Location: BLR-WS-0133\SQLXPRESS\VAIMDB_Public(000)|Public Results\2020\Nove-2020\ 220416-2002_2020-12-16T16-56-30.a2r

PC/Workstation ID: FTIR- PC

Software Version: MicroLab PC(21CFR11): 5.3.1748.0

FW Version:1.96.00.0

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Group1\Project1\QC

Report Generation Date: 2020-12-16T16:56:30.645+05:30

Report Generation GMT Date:12-16-2020 11:26:36 AM

12/16/2020 4:56:36 PM

Data Information:

Method Name: Analytical Chemie

User: Group1\Project1\QC

Date/Time: 12-16-2020 4:56:30 PM

Instrument Model: Carry 630

Instrument S/N: MY16402006



Sample ID:220416-2002

Method Name:Analytical Chemie

Sample Scans:32

User:Group1\Project1\QC

Background Scans:32

Date/Time:12-16-2020 4:56:30 PM

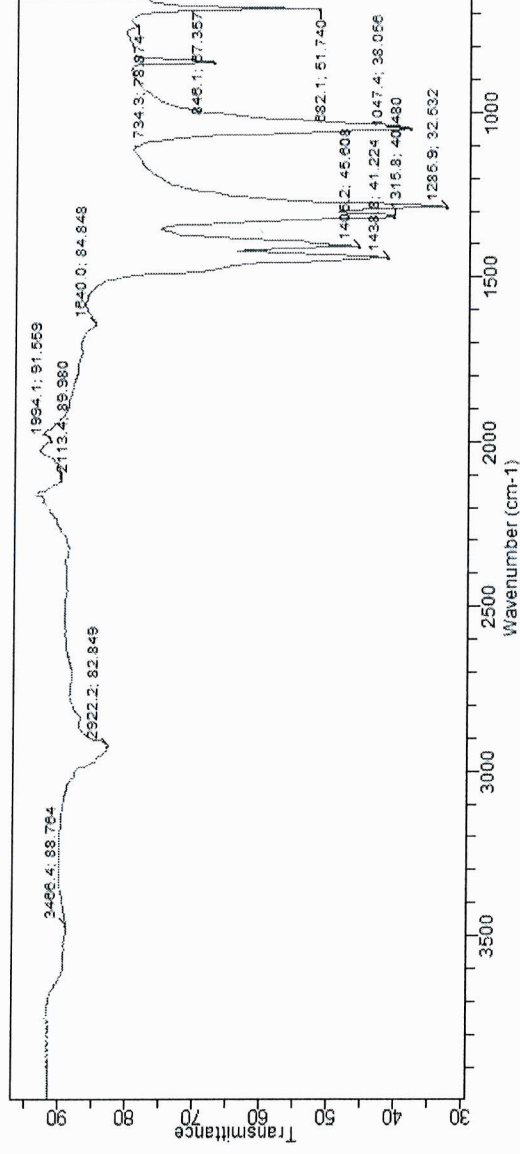
Resolution:8

Range:4000 - 650

System Status:Good

Apodization:Happ-Genzel

File Location: BLR-WS-0133\SQLXPRESS\VAIMDB_Public(000)|Public Results\2020\Nove-2020\



E-SIGNATURES

Signature

Analysed by:  16/12/2020

12/16/2020 4:56:36 PM



Checked by:  16/12/2020

page 2 of 2

74.8

68.6 72.9 75.7 83.0

Intensity

m/z

Analysed by: *g. Ivan kumf*
18/12/2020

Checked by: *A*
18/12/2020



220416-2002

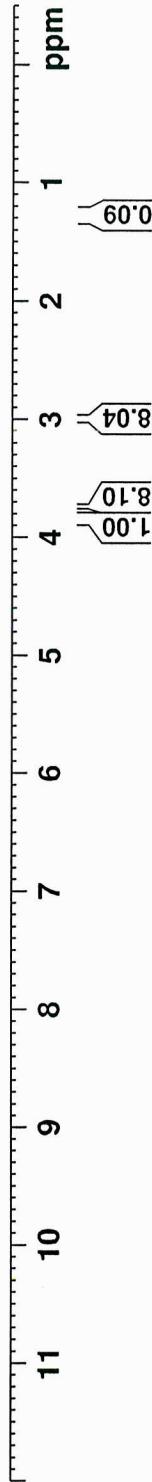


Current Data Parameters
NAME 220416-2002
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20201217
Time 12.53
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 32
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 101
DE 62.400 usec
WE 6.50 usec
TE 294.1 K
D1 1.00000000 sec
TD0 1

==== CHANNEL f1 =====
SF01 400.1524711 MHz
NUC1 1H
P1 9.66 usec
PLW1 9.10000038 W

F2 - Processing parameters
SI 65536
SF 400.1500004 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



CHECKED BY:

ANALYSED BY *G. Govan Kumar* /17/12/2020

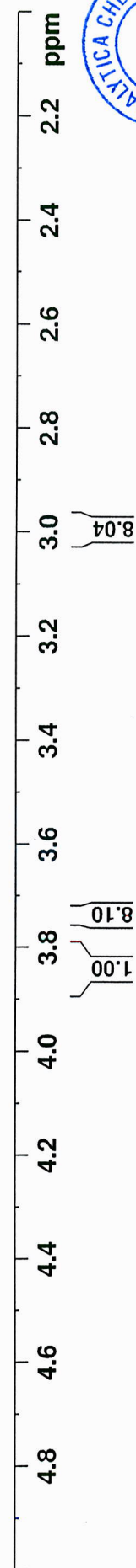
[Signature] 17/12/2020

Year	Average number of children per woman
1960	3.05
1970	3.17
1980	3.56
1990	3.73
2000	3.85
2010	3.91

ANALYSED BY *G. D. Gnanakum f*
17/12/2020

CHECKED BY:

27/11/2020

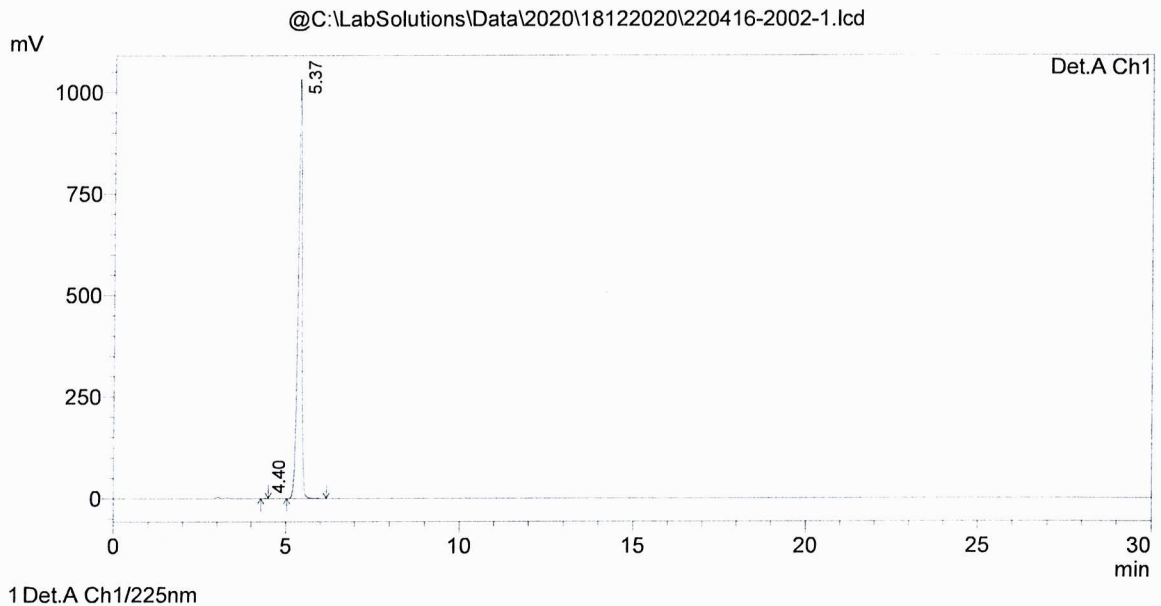


==== Shimadzu LCsolution Analysis Report ====

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Injection Volume : 5 uL
Data File Name : 220416-2002-1.lcd
Data Acquired : 12/18/2020 3:25:43 PM
Data Processed : 12/18/2020 4:58:46 PM

Column : Puritas Eximius C18, 250 x 4.6mm,5μ
Mobile phase A: 0.05 M Sodium dihydrogen phosphate in water.
Mobile phase B:ACN
Pump mode:Isocratic , A:B::90:10v/v
Flow rate:1.0 ml/min



Detector A Ch1 225nm

Peak#	Ret. Time	Area	Area %
1	4.40	1854	0.02
2	5.37	8062982	99.98
Total		8064835	100.00

Analyzed by:

[Signature]
18/12/2020



Checked by:

[Signature]
18/12/2020

CERTIFICATE OF ANALYSIS

Reference Standard

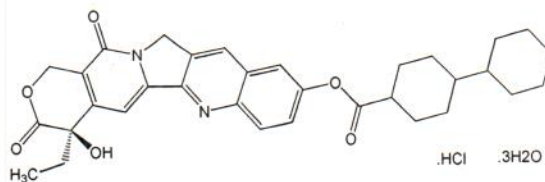
Product Name: Irinotecan Hydrochloride Trihydrate

Chemical Name: [1,4'-Bipiperidine]-1'-carboxylic Acid (4S)-4,11-Diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl Ester Hydrochloride Trihydrate.

Product Information:

Product Code: ACI 090400
Lot No.: 090400-2102
Mol. Form.: C₃₃H₃₈N₄O₆.HCl.3H₂O
Mol. Wt.: 677.18g/mol
CAS Number: [136572-09-3]
QC Release Date: 17.12.2021
Recertified On: -
Retest due On: 16.12.2024

Chemical structure:



Long Term Storage: Store at 2-8°C. Protect from moisture and light.

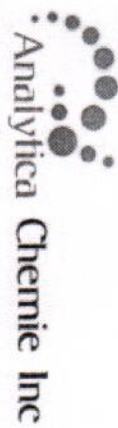
Analytical Information:

Characteristics	Test results
Description	Off White Solid
Melting Range	286.6-289.5°C
IR	Complies
Mass Spectroscopy	m/z 587.2(M-HCl-3H ₂ O) ⁺ Complies
¹ H NMR	Complies
Water content by KF	0.67% (Experimental-8.65% -Theoretical-7.98%)
Residual solvents by NMR	Nil
Purity by HPLC	99.77%
Total Impurities (HPLC)	0.23%
Assay / Potency 'as is'	99.1%

*The assay/potency 'as is' is equivalent to the assay based of the not anhydrous and not dried substance respectively.

Analytica Chemie Inc.

Dr. Malladi Srinivas
Chief Scientific Officer
Product Release



This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: 090400-2102

System Status: Good

File Location: BLR-WS-0133\SQLXPRESS\VAIMDB_Public(000)|Public Results\2021\Nov-2021\ 090400-2102_2021-12-17T15-36-03.a2r

Data Information:

Method Name: Analytical Chemie

User: Group1\Project1\qc

Date/Time: 12-17-2021 3:36:03 PM

PC/Workstation ID: FTIR- PC

Instrument Model: Carry 630

Software Version: Microlab PC(21CFR11): 5.3.1748.0

Instrument S/N: MY16402006

FW Version: 1.96.00.0

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Group1\Project1\qc

Report Generation Date: 2021-12-17T15:36:03.504+05:30
Report Generation GMT Date: 12-17-2021 10:06:21 AM

12/17/2021 3:36:26 PM

Sample ID:090400-2102

Method Name:Analytical Chemie

Sample Scans:32

User:Group1\Project\qc

Background Scans:32

Date/Time:12-17-2021 3:36:03 PM

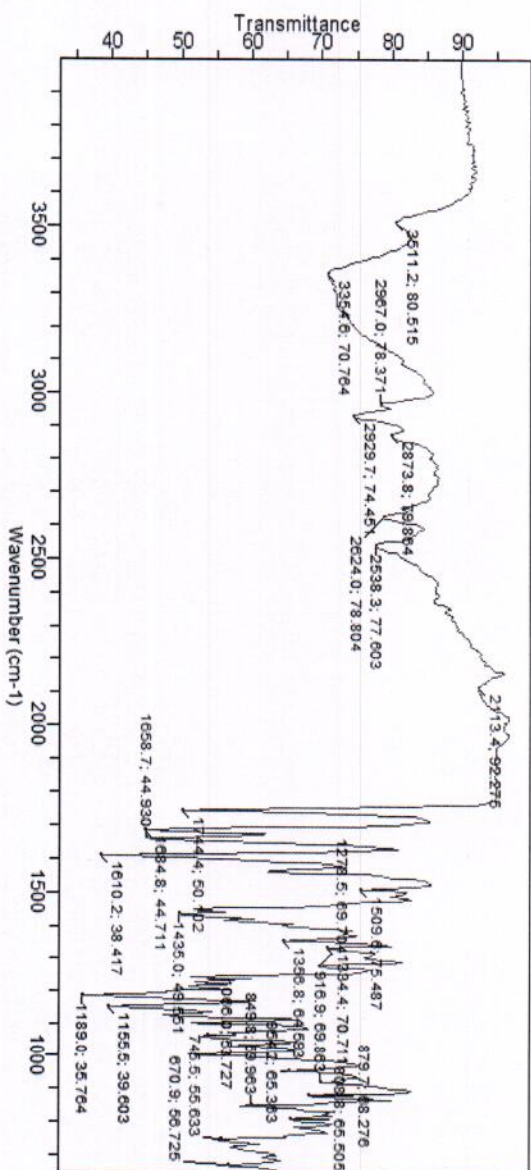
Resolution:8

Range:4000 - 650

System Status:Good

Apodization:Happ-Genzel

File Location: BLR-WS-0133\SQLEXPRESS\VAIMDB_Public(000)\Public Results\2021\Nov-2021\



E-SIGNATURES

Signature

Analysed by:

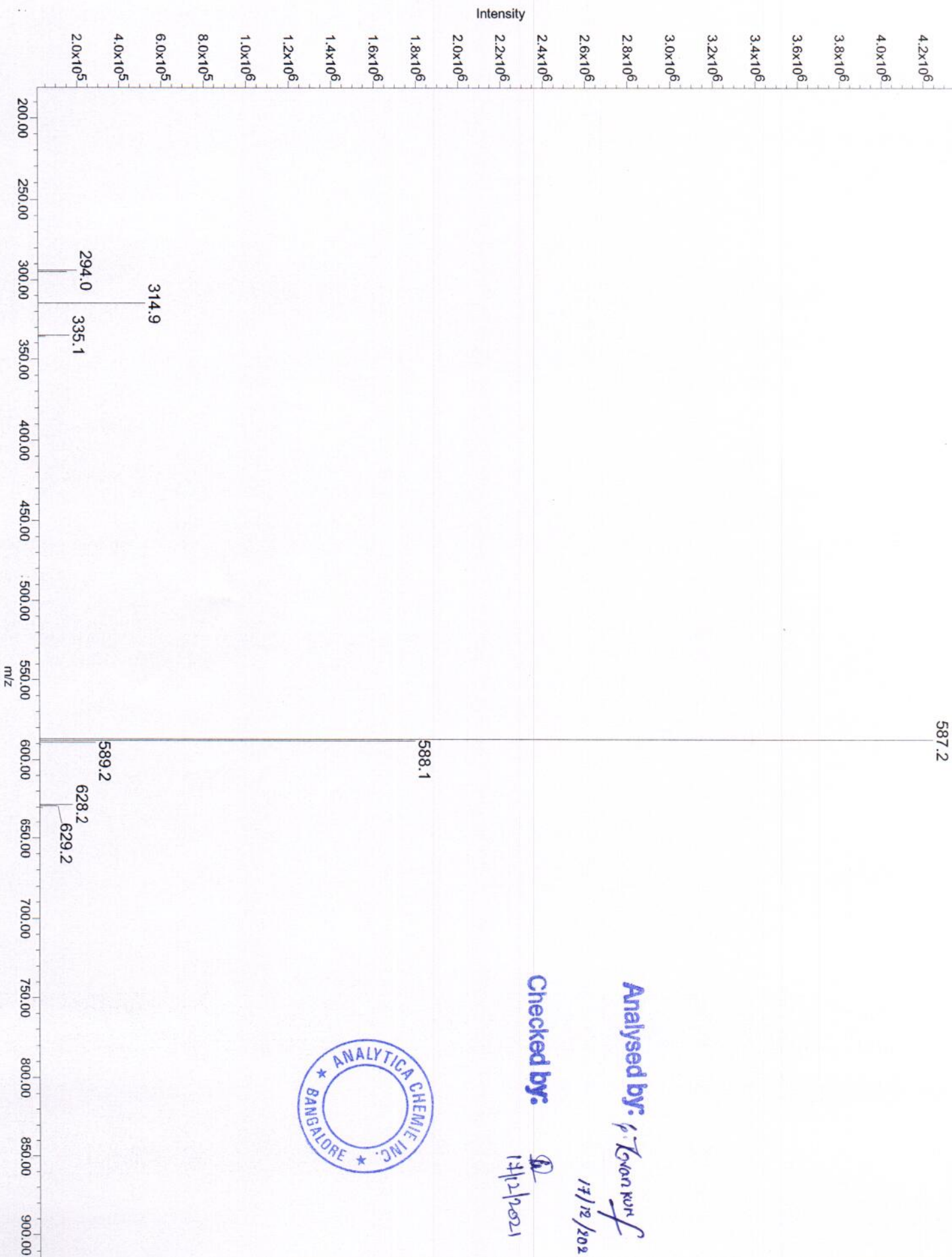
17/12/2021

12/17/2021 3:36:26 PM



Checked by:

17/12/2021

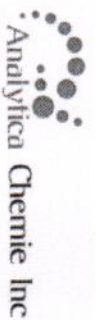


Analysed by: *P. K. Kulkarni*
17/12/2021

Checked by: *P. K. Kulkarni*
17/12/2021



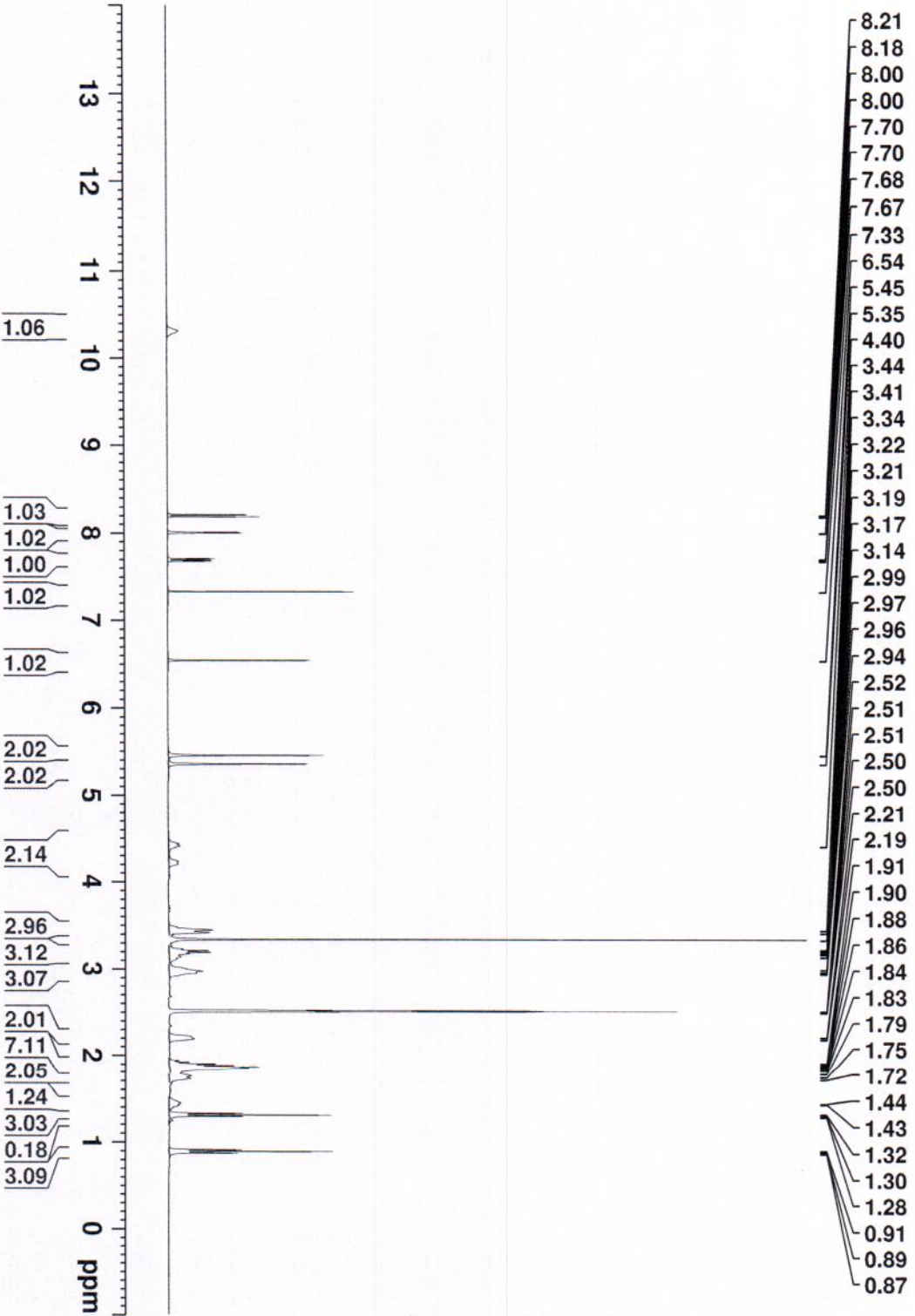
090400-2102



Current Data Parameters
NAME 090400-2102
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
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Time 14.43
INSTRUM spect
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PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SMH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 406
DW 62.400 usec
DE 6.50 usec
TE 296.6 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1524711 MHz
NUC1 1H
P1 9.66 usec
PLW1 9.10000038 W
F2 - Processing parameters
SI 65536
SF 400.1500000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



ANALYSED BY

G. T. L. K. R. H. 17/10/2021



CHECKED BY:

17/10/2021

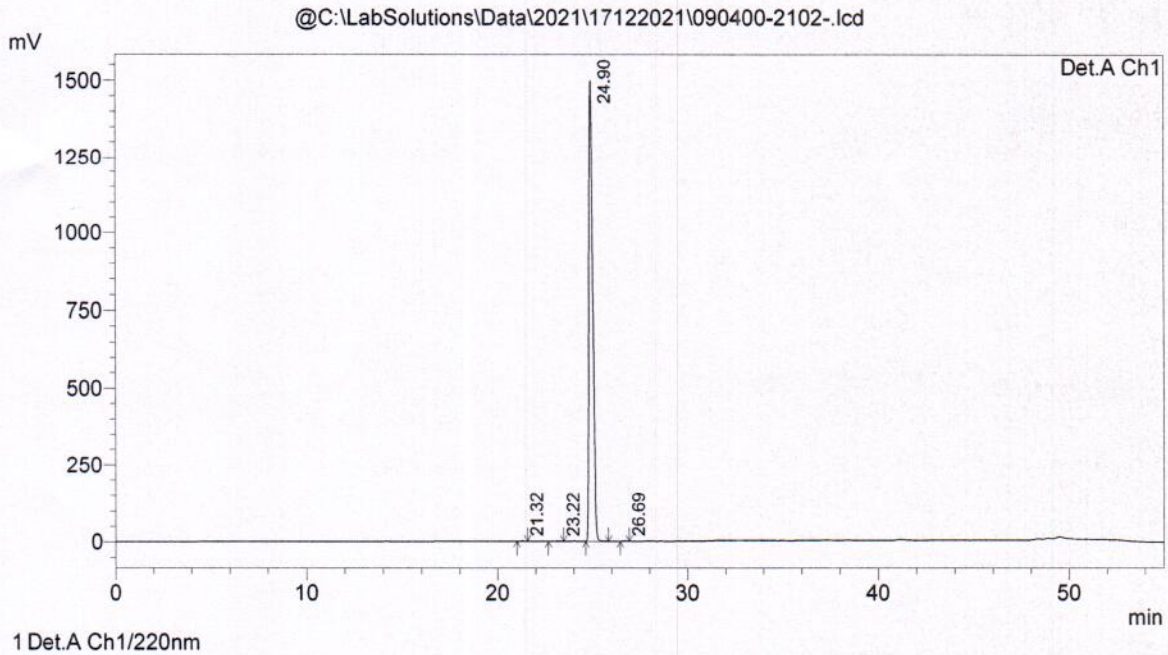
==== Shimadzu LCsolution Analysis Report ====

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Injection Volume : 5 uL
Data File Name : 090400-2102-.lcd
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Data Processed : 12/17/2021 2:59:25 PM

Column : Puritas Eximius C18 ,250x 4.6 mm ,5μ
Mobile phase A:Dissolve 2.72 g of potassium dihydrogen phosphate in 950 ml of water for chromatography, adjust to pH 3.5 with dilute phosphoric acid and dilute to 1000 ml with water for chromatography.
Mobile phase B: Methanol , Acetonitrile(40:60v/v)
Flow rate : 1.0 ml/min
Column Temp : Ambient
Diluent : Acetonitrile,Methanol,Moblie phase-A(25:25:50v/v/v)
Sample conc. : 1.0 mg/ml.
Pump mode:Gradient

Time	M.P-A	M.P-B
0.01	80	20
2.0	80	20
42.0	30	70
47.0	30	70
49.0	80	20
55.0	80	20



C:\LabSolutions\Data\2021\17122021\090400-2102-.lcd

@C:\LabSolutions\Data\2021\17122021\090400-2102-.lcd
Detector A Ch1 220nm

Peak#	Ret. Time	Area	Area %
1	21.32	19088	0.09
2	23.22	18961	0.09
3	24.90	21255240	99.77
4	26.69	10438	0.05
Total		21303728	100.00

Analysed By:


17/12/2021

Checked By:


17/12/2021

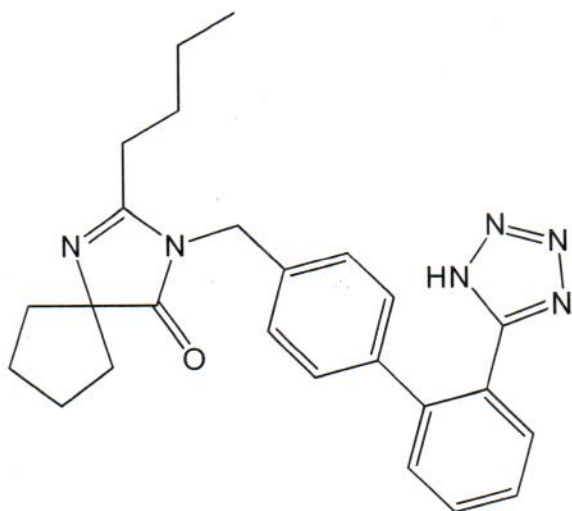


Certificate of Analysis

Secondary Standard

Irbesartan

2-Butyl-3-[[2'-(1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1,3-diazaspiro[4.4]non-1-en-4-one



Molecular Formula: C₂₅H₂₈N₆O
Molecular Weight: 428.53g/mol
CAS Number: [138402-11-6]

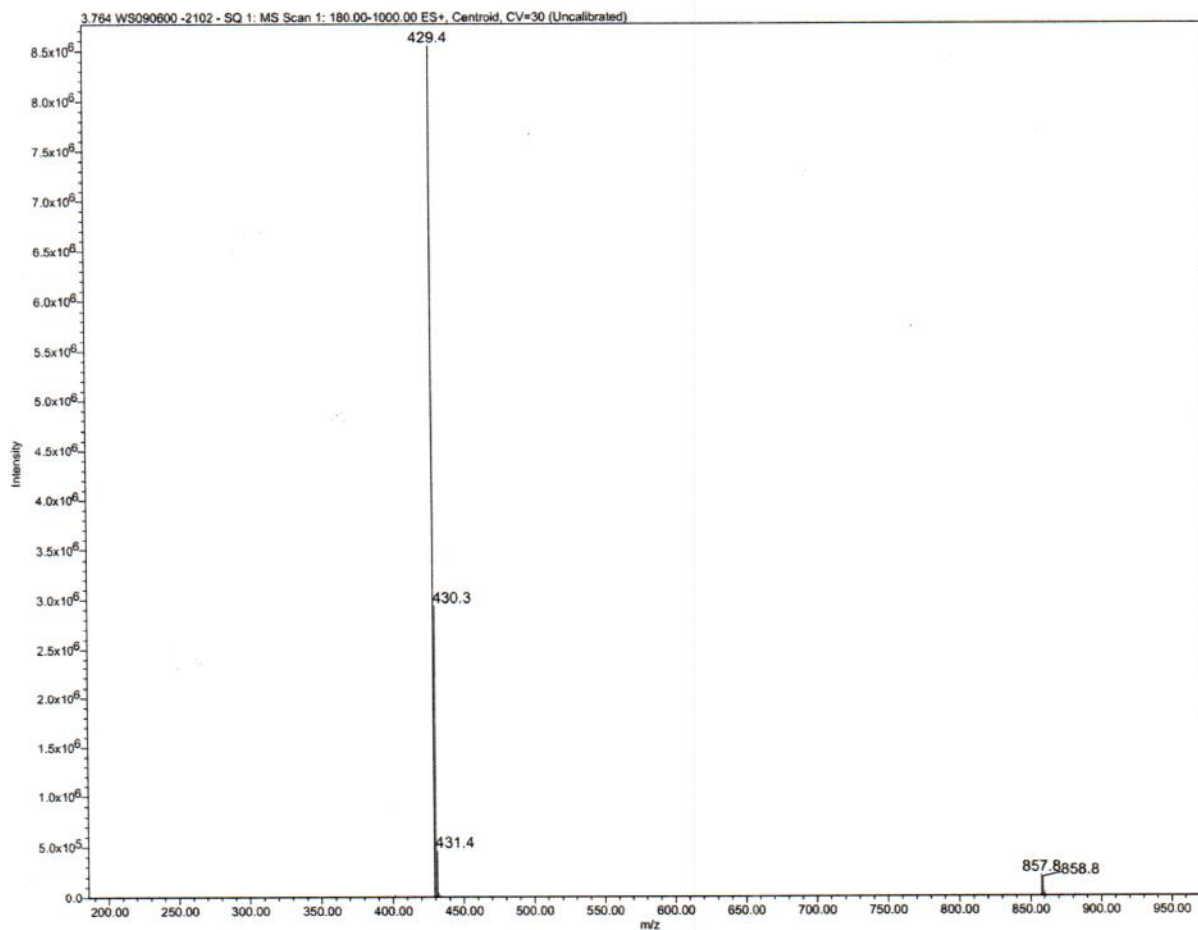
Catalogue Number: ACI WS 090600
Lot number: WS 090600-2102
Long Term Storage: 2 – 8°C, dark
Appearance: White Solid
Melting Point: 189.2-191.0°C

Date of shipment: xx.xx.xxxx

I. Identity

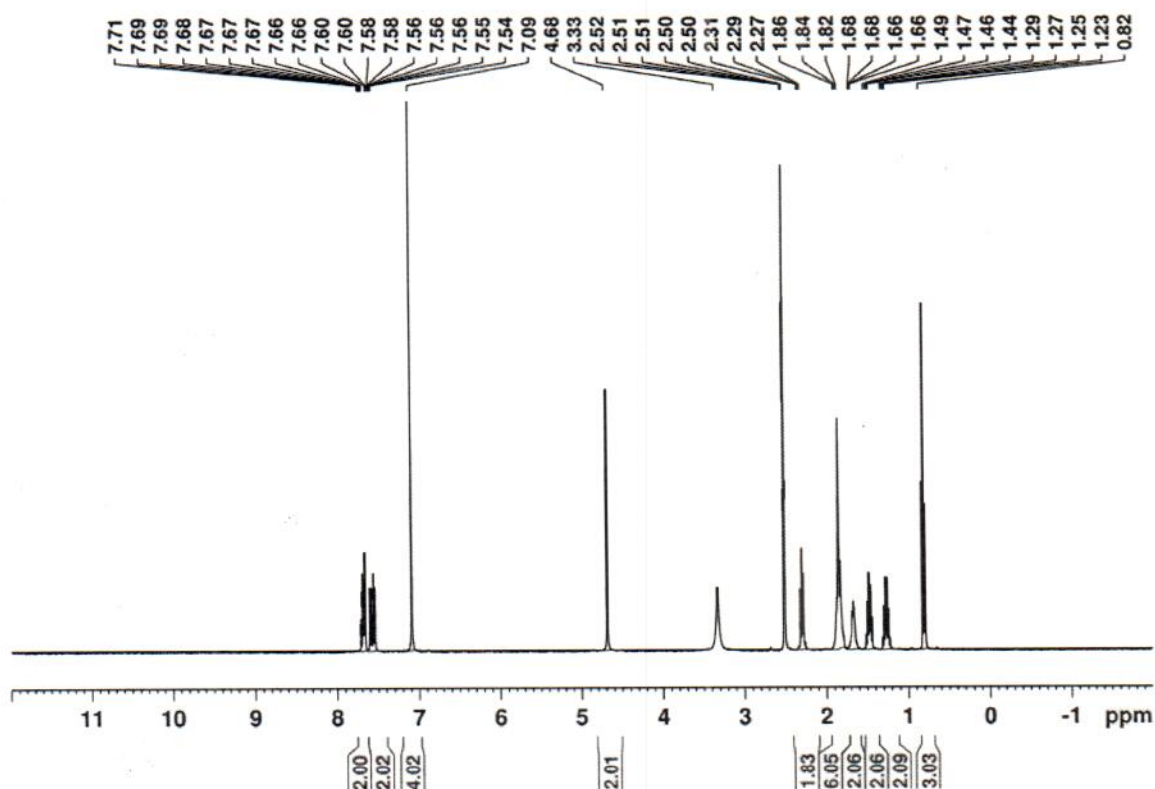
The identity of the reference substance was established by following analysis.

Ia. Mass Spectrophotometry



Method: LC, ESI (+)
Result: m/z 429.4 [M+H]⁺

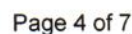
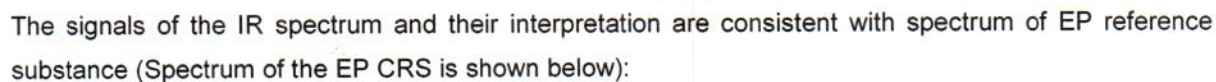
1b. ^1H -NMR spectrum



Conditions: 400 MHz, DMSO- d_6

The structure is confirmed with the signals of the spectrum and their interpretation.

Method: Attenuated total reflection Fourier transform infrared (ATR-FTIR) spectroscopy



II. Assay Determination by Mass Balance

Water Content

Method: KF titration

Results:

Average 0.09%

Number of results n=2

Residual Solvents

Residual solvents were determined by ¹H-NMR.

Result: None

Purity

Method: EP

Results:

Purity (HPLC) 99.96%

Total Impurities 0.04%

Assay

Total Impurities (HPLC) 0.04%

Water Content 0.09%

Assay 99.87%

Purity by Mass balance is 99.8% on as is' basis

The assay 'as is' is equivalent to the assay based of the not anhydrous and not dried substance respectively.

III. Traceability Assay

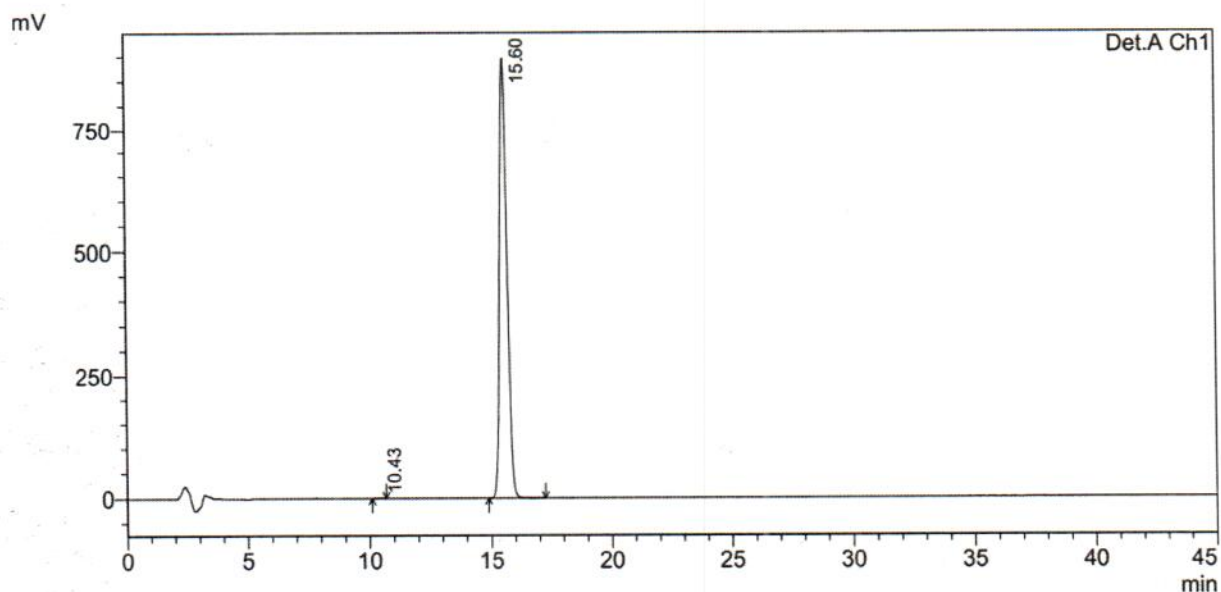
Comparative assay demonstrates direct traceability to Pharmacopoeial Standards

Method: HPLC

HPLC Conditions:

Column:	Conditions:	Detector:	Injection:
Puritas Eximius C18, 5 μ m, 250 x 4.6 mm	Isocratic, 1.0 ml/min Buffer solution pH 3.2: Mix 5.5 ml of phosphoric acid and 950 ml of water and adjust to pH 3.2 with Triethylamine. Mobile phase A : Acetonitrile ,buffer solution pH 3.2(33:67v/v) Mobile phase B: Acetonitrile.[A:B::90:10v/v].	UV 220nm	20 μ l (1.0 mg/ml in Methanol)

Representative Chromatogram from Lot: ACI WS-090600-2102



Irbesartan

Area percent report – sorted by signal

Peak#	Ret. Time	Area	Area %
1	10.43	6898	0.04
2	15.60	19053805	99.96
Total		19060702	100.00

ASSAY vs. EP REFERENCE STANDARD

Assay Value

99.95%

vs.EP ID

0053Q9

Assay: 100% (as is basis)

Release Date: 17.12.2021

Retest due on: 16.12.2024

Analytica Chemie Inc

Dr. Malladi Grinivas
Chief Scientific Officer
Product Release

CERTIFICATE OF ANALYSIS

Reference Standard

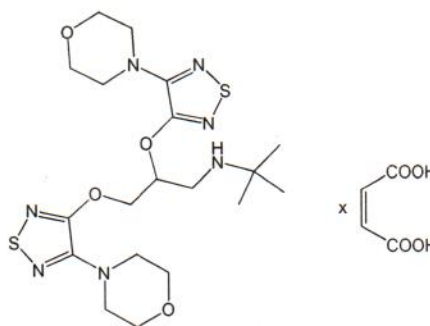
Product Name: Timolol maleate Imp. C (EP) as maleate

Chemical Name: (2RS)-N-(1,1-Dimethylethyl)-2,3-bis[[4-(morpholin-4-yl)-1,2,5-thiadiazol-3-yl]oxy]propan-1-amine maleate

Product Information:

Product Code: ACI 201903
Lot No.: 201903-2202
Mol. Form.: C₂₃H₃₅N₇O₈S₂
Mol. Wt.: 601.7 g/mol
CAS Number: [-]
QC Release Date: 01.02.2022
Recertified On: -
Retest due On: 31.01.2025

Chemical structure:



Long Term Storage: Store at 2-8°C. Protect from moisture and light.

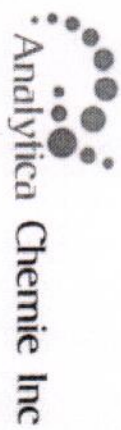
Analytical Information:

Characteristics	Test results
Description	White Solid
Melting Range	179.2-181.4°C
IR	Complies
Mass Spectroscopy	m/z 486.2(M-C ₄ H ₄ O ₄) ⁺ Complies
¹ H NMR	Complies
Water content by KF	0.07%
Residual solvents by NMR	Nil
Purity by HPLC	99.48%
Total Impurities (HPLC)	0.52%
Assay / Potency 'as is'	99.4%

*The assay/potency 'as is' is equivalent to the assay based of the not anhydrous and not dried substance respectively.

Analytica Chemie Inc.


 Dr. Malladi Srinivas
 Chief Scientific Officer
 Product Release



This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: 201903-2202

System Status: Good

File Location: BLR-WS-0133\SQLXPRESS\VALMDB_Public(000)\Public Results\2022\Jan-2022\ 201903-2202_2022-01-20T10-48-21.a2r

Data Information:

Method Name: Analytical Chemie

User: Group1\Project1\qc

Date/Time: 01-20-2022 10:48:21 AM

PC/Workstation ID: FTIR- PC

Instrument Model: Carry 630

Software Version: Microlab PC(21CFR11): 5.3.1748.0

Instrument S/N: MY16402006

FW Version:1.96.00.0

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Group1\Project1\qc

Report Generation Date: 2022-01-20T10:48:21.094+05:30

Report Generation GMT Date:01-20-2022 5:18:27 AM

1/20/2022 10:48:27 AM

Method Name: Analytical Chemie

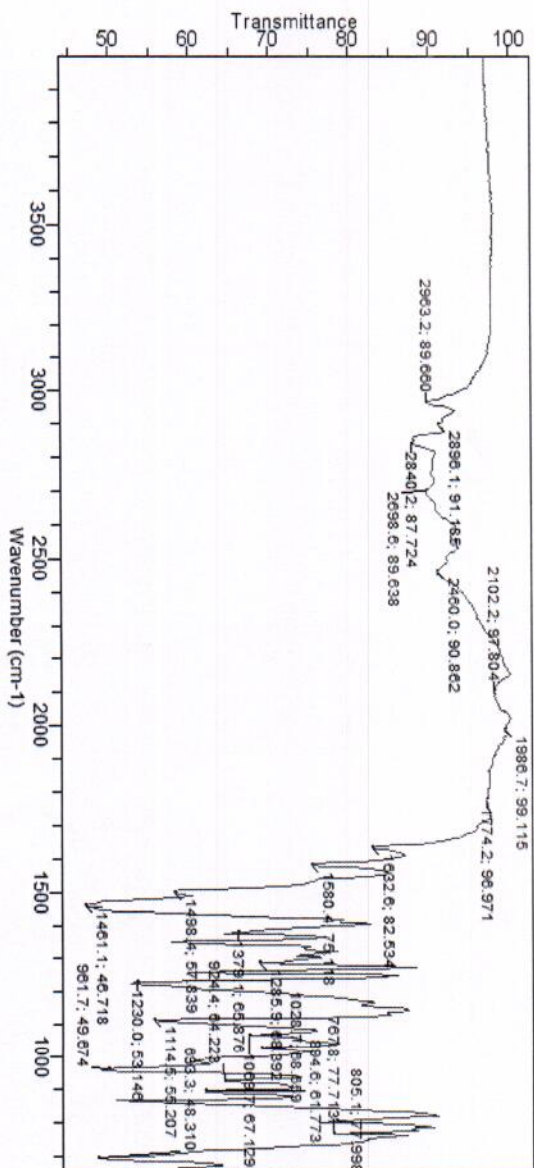
User:Group1\Project1\qac

Date/Time:01-20-2022 10:48:21 AM

Range: 4000 - 650

Apodization: Happ-Genzel

File Location: BLR-WS-0133\SQL EXPRESS\VAIMDB_Public(000)\Public Results\2022\Jan-2022\



Signature

Analysed by:

20/01/2022



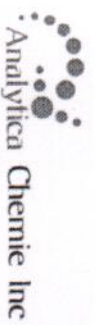
1/20/2022 10:48:27 AM

page 2 of 2

Checked by:

20/01/20

201903-2202

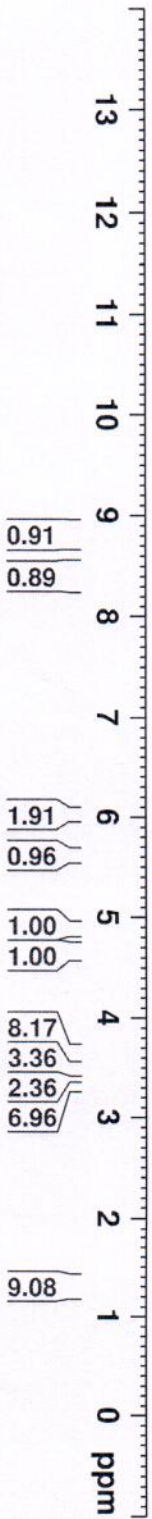
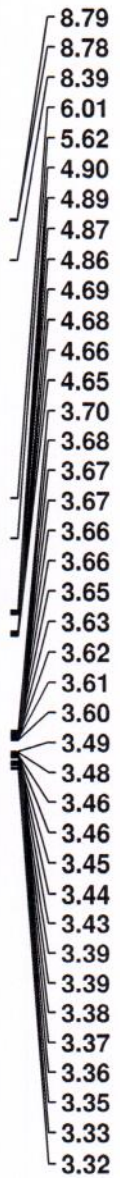


Current Data Parameters
NAME 201903-2202
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220120
Time 11.09
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 512
DW 62.400 usec
DE 6.50 usec
TE 673.2 K
D1 1.00000000 sec
TD0 1

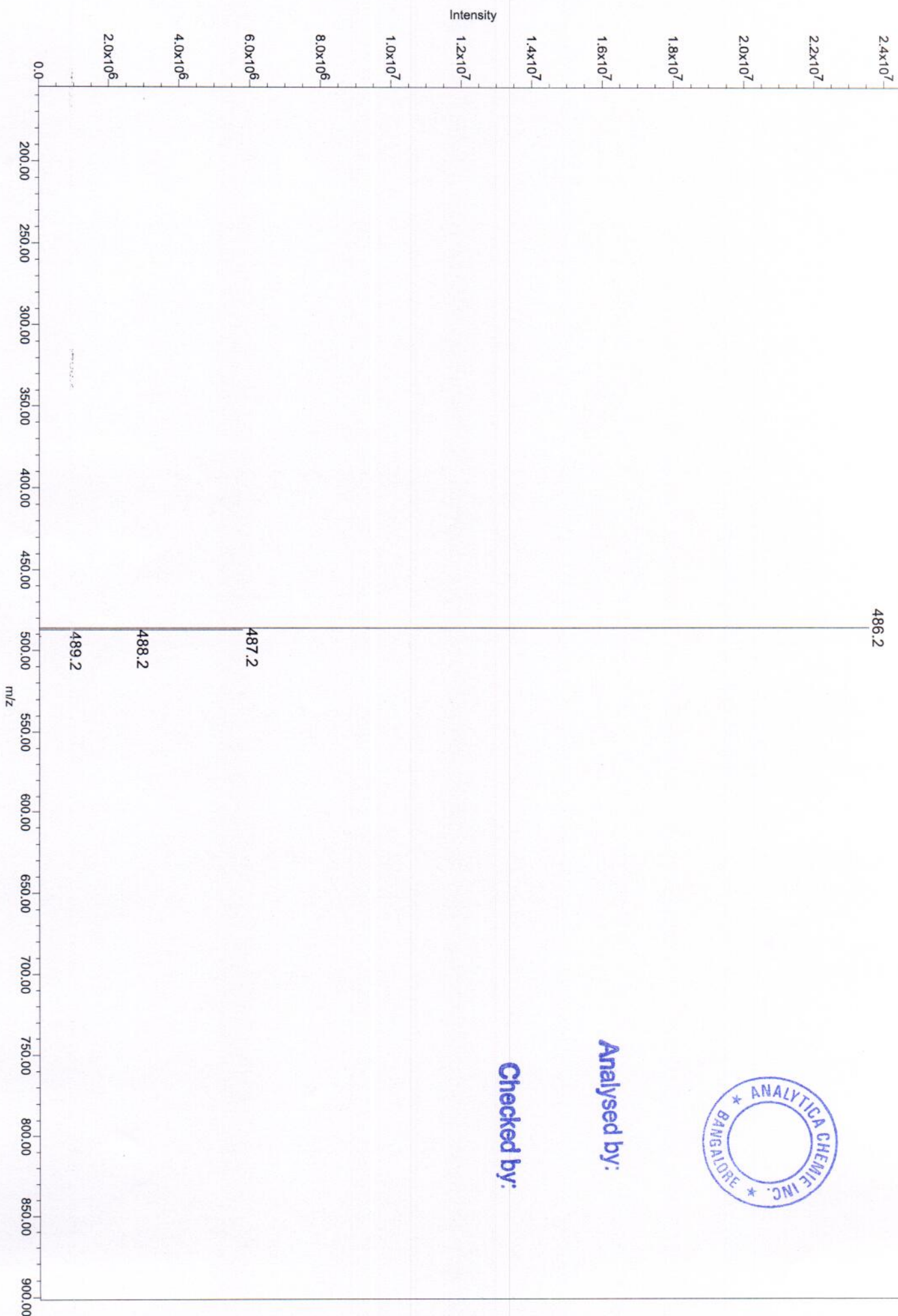
===== CHANNEL f1 =====
SFO1 400.1524711 MHz
NUC1 1H
P1 9.66 usec
PLW1 9.10000038 W

F2 - Processing parameters
SI 65536
SF 400.1500030 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



ANALYSED BY *G. Taran Kurn*
20/10/2022

CHECKED BY: *[Signature]*
20/10/2022



Analysed by:

Checked by:

==== Shimadzu LCsolution Analysis Report ====

@C:\LabSolutions\Data\2022\01022022\201903-2202.lcd

Injection Volume : 10 μ L
Data File Name : 201903-2202.lcd
Data Acquired : 2/1/2022 12:13:47 PM
Data Processed : 2/1/2022 1:13:01 PM

Column : COSMOSIL 5C18-MS-II, 150x 4.6 mm, 5 μ

Mobile phase A: Mixture of equal volumes of methanol and a 4.32 g/L solution of sodium octane sulfonate previously adjusted to pH 3.0 with glacial acetic acid.

Mobile phase B: Methanol

Flow rate : 1.5 ml/min

Diluent : Mobile phase -A

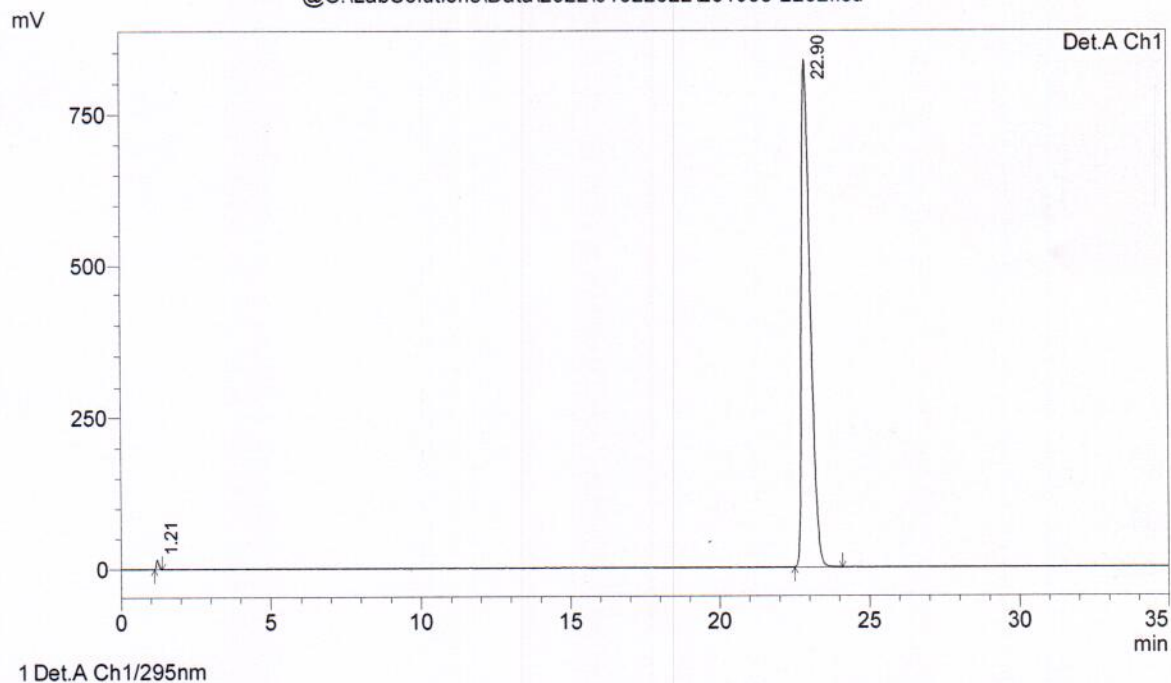
Sample conc. : 1.0 mg/ml.

Column Temp. : Ambient.

Pump mode : Gradient

Time	M.P-A	M.P-B
0-10	97.5	2.5
10-11	97.5-70	2.5-30
11-20	70	30
20-22	70-97.5	30-2.5
22-35	97.5	2.5

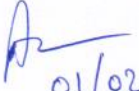
@C:\LabSolutions\Data\2022\01022022\201903-2202.lcd



Detector A Ch1 295nm

Peak#	Ret. Time	Area	Area %
1	1.21	88268	0.52
2	22.90	16966691	- 99.48
Total		17054959	100.00

Analysed By:


01/02/2022

Checked By:


01/02/2022

CERTIFICATE OF ANALYSIS

Reference Standard

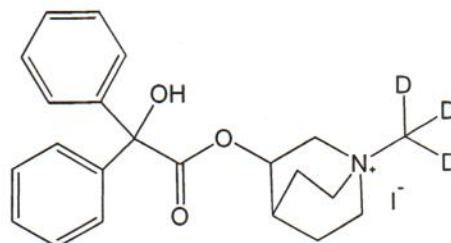
Product Name: Clidinium Iodide-D3

Chemical Name: 3-[(2-hydroxy-2,2-diphenylacetyl)oxy]-1-methyl-1-azoniabicyclo[2.2.2]octane
-iodide d3

Product Information:

Product Code: ACI 038011
Lot No.: 038011-1701
Mol. Form.: C₂₂H₂₃D₃INO₃
Mol. Wt.: 482.37 g/mol
CAS Number: [-]
QC Release Date: 05.08.2017
Recertified On: 05.08.2021
Retest due On: 04.08.2023

Chemical structure:



Long Term Storage: Store at 2-8°C. Protect from Moisture and light.

Analytical Information:

Characteristics	Test results
Description	White solid
Melting Range	178.3-179.0°C
IR	Complies
Mass Spectroscopy	m/z 355.6 [M-I] ⁺ Complies
¹ H NMR	Complies
Water content by KF	0.10%
Residual solvents by NMR	Nil
Purity by HPLC	99.76%
Total Impurities (HPLC)	0.24%
Assay / Potency 'as is'	99.7%

*The assay/potency 'as is' is equivalent to the assay based on the not anhydrous and not dried substance respectively.

Analytica Chemie Inc.

Dr. Malladi Srinivas
Chief Scientific Officer
Product Release

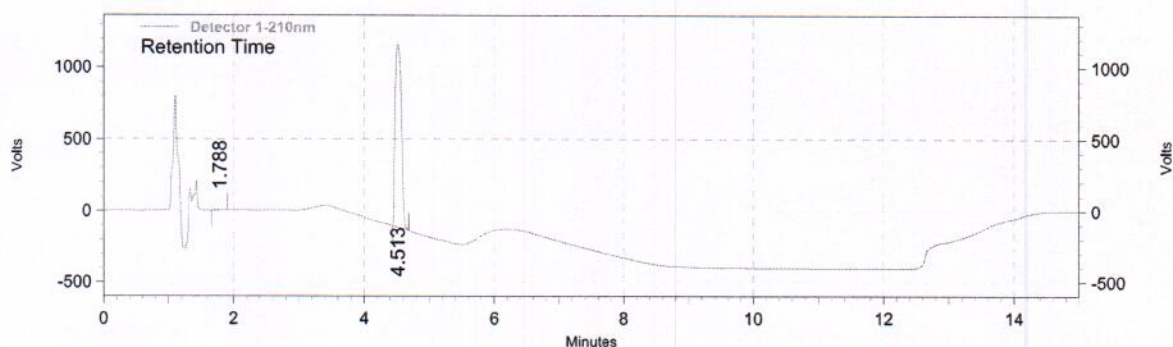
Project Code:038011-F

Column : Thermo Hypersil Gold, 50 x 4.6mm,3µ
 Flow :0.8 ml/min
 Mobile Phase-A: 0.1% TFA in Water:ACN(90:10v/v)
 Mobile Phase-B: ACN
 Diluent : Methanol
 Pump Mode : Gradient

Time	M.P-A	M.P-B
0.01	95	5
1.5	95	5
7.0	5	95
11.0	5	95
12.0	95	5
15.0	95	5

Area % Report

Data File: C:\ChromQuest\Enterprise\Projects\Default\Data\2021\AUG\05082021\038011-F-.dat
 Method: C:\ChromQuest\Enterprise\Projects\Default\Method\0.1%tfa;acn.met
 Acquired: 05/08/2021 1:01:12 PM



Detector 1-210nm Results (System (05/08/2021 5:45:41 PM) (Reprocessed))

Retention Time	Area	Area %
1.788	20592	0.24
4.513	8478650	99.76
Totals	8499242	100.00



Analysed By: *G. Lohan* *05/08/2021*

Checked By: *[Signature]* *05/08/2021*

This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: 038011-1701

System Status: Good

File Location: FTIR-

PC\SQL EXPRESS\VAIMDB_Public(000)\Public
Results\2017\Aug-2017\ 038011-1701_2017-08-
03T12-41-29.a2r

PC/Workstation ID: FTIR-PC

Software Version: Microlab PC(21CFR11):
5.3.1748.0

FW Version: 1.96.00.0

Data Information:

Method Name: Data collect Transmittance

User: ACI\QC\QC

Date/Time: 08-03-2017 12:41:28 PM

Instrument Model: Cary630

Instrument S/N: MY16402006

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: ACI\QC\QC

Report Generation Date: 08-03-2017 12:41:37 PM

Report Generation GMT Date: 08-03-2017 7:11:37
AM

Sample ID: 038011-1701

Method Name: Data collect Transmittance

8/3/2017 12:41:37 PM

Public Results 2017 Aug-2017 038011-1701_2017-08-03T12:41:29.a2r

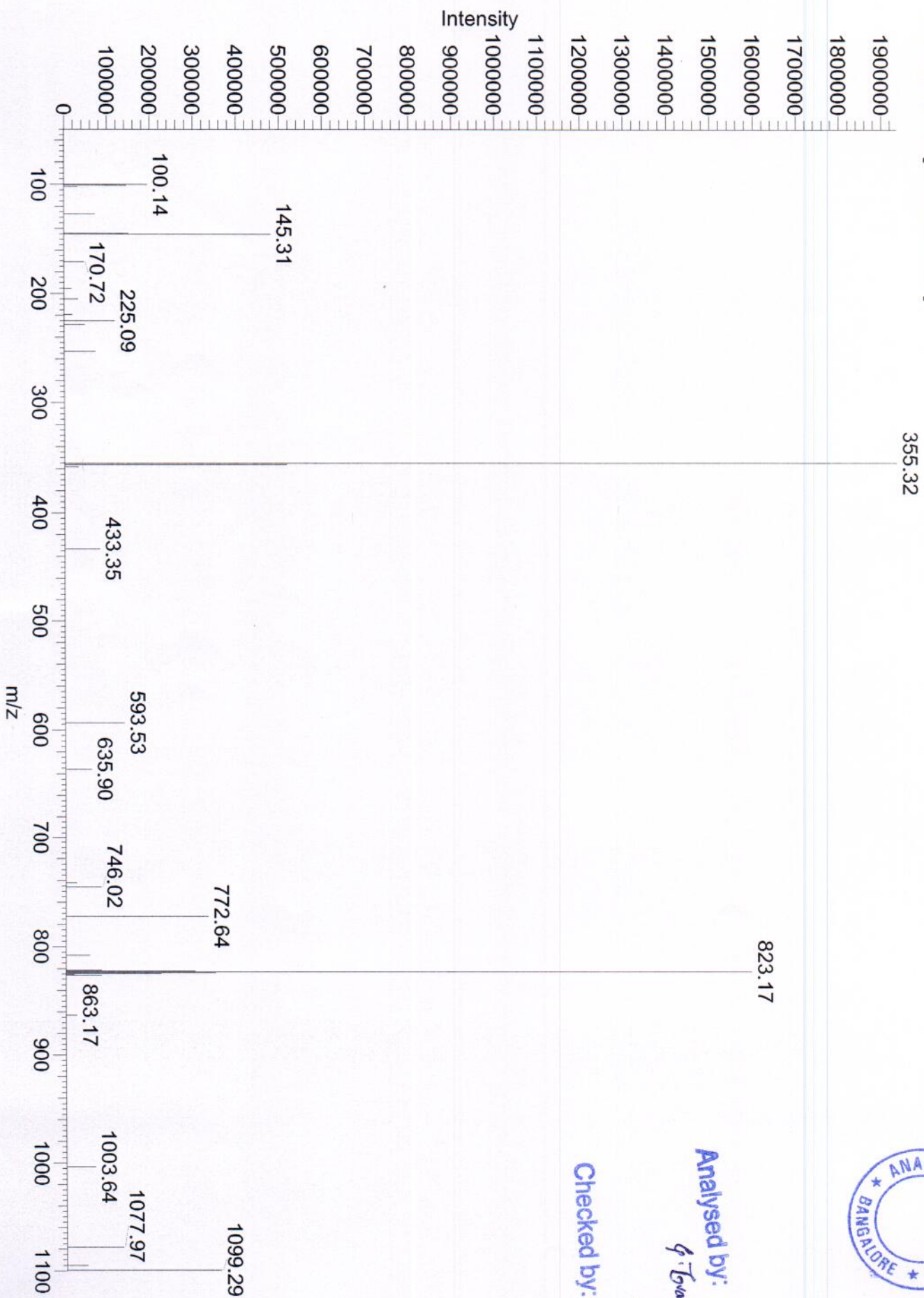


Signature

03/08/2017

02/08/2017

038011-F #1093 RT: 6.60 AV: 1 NL: 1.94E6
T: + c ESI Full ms [50.00-1100.00]



Analysed by:

G. Venkatesh

02/08/2017

Checked by:

[Signature]
02/08/2017



Analytica Chemie

Cat. No.: ACI 010450

Trideuteriomethyl N-(5-pyridyl)

Reference substance

Analytica Chemie Inc

Lot. No.: 038011-1701

Clidinium Iodide-D3

[2-(4-chlorophenyl)acetyl]oxy-1-methyl-4-piperidyl octane-iodide d3

For laboratory use only

Analytica Chemie Inc

Lot. No.: 121019

Lot. No.: 121019-1600

Levonorgestrel Imp. S (EP)

13-methoxy-18,19-dinor-17 α -pregn-20-ene-20-carboxylic acid

For laboratory use only

Analytica Chemie Inc

Cat. No.: ACI 045100

Lot. No.: 045100

Difluprednate

21-acetate



Analytica Chemie

Cat. No.: ACI 021100

Reference substance

Analytica Chemie Inc

4th Floor, Model Export Bhavan, 14th Cross, 2nd Stage,

Peenya Industrial Area, Bangalore - 560 058 India

Phone No. : +91 80 2836 3279 | Mobile : +91 96202 40173

E-mail: in@analyticachemie.in | Web Site: www.analyticachemie.in